



# भारत का राजपत्र The Gazette of India

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NEW DELHI, SATURDAY, MARCH 27—APRIL 2, 2004 (CHAITRA 7, 1926)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—7 अण्ड 2

## [PART III—SECTION 2]

[पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस]

[Notifications and Notices Issued by the Patent Office relating to Patents and Designs]

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Kolkata, the 27th March 2004

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E-mail: patnum@vsnl.net

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Telegraphic Address "PATENTOFFIC"  
Phone Nos. (011) 2587 1255, 2587 1256,  
2587 1257, 2587 1258.  
Fax No. (011) 2587 1256.  
E-mail: delhipatent@vsnl.net

3. Patent Office Branch,  
Guna Complex, 6th Floor, Annex-II,  
443, Annasalai, Teynampet,  
Chennai-600 018.

The States of Andhra Pradesh,  
Karnataka, Kerala, Tamil Nadu and  
Pondicherry and the Union  
Territories of Laccadive, Minicoy and  
Aminidivi Islands.

Telegraphic Address "PATENTOFFIC"  
Phone Nos. (044) 2431 4324/4325/4326.  
Fax Nos. (044) 2431 4750/4751.  
E-mail. patentchennai@vsnl.net

4. Patent Office (Head Office),  
Nizam Palace, 2nd M.S.O. Building,  
5th, 6th & 7th Floor,  
234/4, Acharya Jagadish Bose Road,  
Kolkata-700 020.

Rest of India.

Telegraphic Address "PATENTS"  
Phone Nos. (033) 2247 4401/4402/4403.

Fax Nos. (033) 2247 3851, 2240 1353.  
E-mail. patentin@vsnl.com  
patindia@giasc01.vsnl.net.in  
Website : http://ipindia.nic.in

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### पेटेंट कार्यालय

एकस्य तथा अभिकल्प

कोलकाता, दिनांक 27 मार्च 2004

पेटेंट कार्यालय के कार्यालयों के पते एवं क्षेत्राधिकार

पेटेंट कार्यालय का प्रधान कार्यालय कोलकाता में अवस्थित है तथा मुम्बई, दिल्ली एवं चेन्नई में इसके शाखा कार्यालय हैं, जिनके प्रादेशिक क्षेत्राधिकार जोन के आधार पर निम्न रूप में प्रदर्शित हैं:--

1. पेटेंट कार्यालय शाखा,  
टोडी इस्टेट, तीसरा तल,  
सन मिल कम्पाउंड,  
लोअर फोरल (वेस्ट),  
मुम्बई - 400 013।

गुजरात, महाराष्ट्र, मध्य प्रदेश तथा  
गोआ राज्य क्षेत्र एवं  
संघ शासित क्षेत्र, दमन तथा दीव एवं  
दादर और नगर हवेली।

तार पता : "पेटेंटोफिस"

फोन : (022) 2492 4058, 2496 1370, 2490 3684, 2490 3852

फैक्स : (022) 2495 0622, 2490 3852

ई. मेल : patmum@vsnl.net

2. पेटेंट कार्यालय शाखा,  
डब्ल्यू-5, वेस्ट पटेल नगर,  
नई दिल्ली - 110 008।

हरियाणा, हिमाचल प्रदेश, जम्मू  
तथा कश्मीर, पंजाब, राजस्थान,  
उत्तर प्रदेश तथा दिल्ली राज्य  
क्षेत्रों एवं संघ शासित क्षेत्र चंडीगढ़।

तार पता : "पेटेंटोफिक"

फोन : (011) 2587 1255, 2587 1256, 2587 1257,  
2587 1258.

फैक्स : (011) 2587 1256.

ई. मेल : delhipatent@vsnl.net

3. पेटेंट कार्यालय शाखा,  
गुना कम्प्लेक्स, छठा तल, एनेक्स-II,  
443, अन्नासलाई, तेनामपेट,  
चेन्नई - 600 018।

आन्ध्र प्रदेश, कर्नाटक, केरल, तमिलनाडु  
तथा पाण्डिचेरी राज्य क्षेत्र एवं संघ  
शासित क्षेत्र लक्षद्वीप, मिनीकाय तथा एमिनिदिवि द्वीप।  
तार पता - "पेटेंटोफिक"

फोन : (044) 2431 4324/4325/4326.

फैक्स : (044) 2431 4750/4751.

ई. मेल : patentchennai@vsnl.net

4. पेटेंट कार्यालय (प्रधान कार्यालय),  
निजाम पैलेस, द्वितीय बहुतलीय कार्यालय  
भवन, 5वां, 6वा व 7वां तल,  
234/4, आचार्य जगदीश बोस मार्ग,  
कोलकाता - 700 020।

भारत का अवशेष क्षेत्र।

तार पता - "पेटेंट्स"

फोन : (033) 2247 4401/4402/4403.

फैक्स : (033) 2247 3851, 2240 1353.

ई. मेल : patentin@vsnl.com

patindia@giasc01.vsnl.net.in

वेब साइट : http://ipindia.nic.in

पेटेंट अधिनियम, 1970 तथा पेटेंट (संशोधन) अधिनियम, 2002 अथवा पेटेंट नियम, 2003 द्वारा अपेक्षित सभी आवेदन, सूचनाएं, विवरण या अन्य दस्तावेज या कोई फीस पेटेंट कार्यालय के केवल समुचित कार्यालय में ही ग्रहण किए जाएंगे।

शुल्क : शुल्कों की अदायगी या तो नकद की जाएगी अथवा जहां उपयुक्त कार्यालय अवस्थित है, उस स्थान के अनुसूचित बैंक से नियंत्रक, पेटेंट को भुगतान योग्य बैंक ड्राफ्ट अथवा चेक द्वारा की जा सकती है।

**Application for the patent filed at The Patent Office, Kolkata.****From : 2/19/04 To : 2/26/04**

| New Application No | Applicant Details  |
|--------------------|--|
| 66/KOL/2004        | TORRENT PHARMACEUTICALS LTD.; West Bengal, India; "PROCESS FOR PURIFICATION OF ROPINIROLE."  |
| 67/KOL/2004        | BISWAJIT GHOSH; West Bengal, India; "A METHOD FOR THE PRODUCTION OF ELECTRICAL CONTACTS AND ELECTRICAL CONTACTS PRODUCED THEREBY." |
| 68/KOL/2004        | AIRFLO EUROPE NV.; ; "A FILTER FOR REMOVING PARTICLES ENTRAINED IN A GAS AND A METHOD OF FILTERING SAID GAS."                      |
| 69/KOL/2004        | UNITESD TECHNOLOGIES CORPORATION.; , 13/03/2003, United States of America; "AUGMENTOR."  |
| 70/KOL/2004        | MAX WANG.; ; "WATER EJECTABLE UMBRELLA"  |
| 71/KOL/2004        | LG ELECTRONICS INC.; ; "INSIDE FRAME OF COMPRESSOR."   |
| 72/KOL/2004        | AZDPRAHA S.R.O.(LTD).; , 28/02/2003, Czech Republic; "ELECTRONIC INTERLOCKING EQUIPMENT."  |
| 73/KOL/2004        | ANDREW CORPORATION; , 3/3/03, United States of America; "LOW VISUAL IMPACT MONOPOLE TOWER FOR WIRELESS COMMUNICATIONS"             |
| 74/KOL/2004        | SINGHANIA, LALIT KUMAR.; Madhya Pradesh, India; "DEVICE AND PROCESS FOR CLEANING FLUE GAS."  |

## Application for the patent filed at Patent Office Branch, Chennai.

From : 31/12/2003 To : 31/1/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 1080/CHE/2003      | M/S. Natco Pharma Limited, "NATCO HOUSE", Road No. 2, Banjara Hills, Hyderabad - 33; Andhra Pradesh, India; "An improved process for the preparation of imidazol - 1 - ylacetic acid"   |
| 1081/CHE/2003      | M/S. Natco Pharma Limited, "NATCO HOUSE", Road No. 2, Banjara Hills, Hyderabad - 33; Andhra Pradesh, India; "An improved process for the preparation of ofloxacin"  |
| 1/CHE/2004         | Mr. O.A. Natesh, 40, Odathurai (Post), Kavandapadi (via), Erode (Dt), T.N. - 638455; Karnataka, India; "Fuel cell - possible perptual motion machine"   |
| 2/CHE/2004         | M/S. The University of Madras, Chepauk, Chennai - 600005; Tamil Nadu, India; "A pharmaceutical composition useful for the enhancement of immune system and treatment of HIV and a process for its preparation"  |
| 3/CHE/2004         | M/S. The College of Pharmaceutical Sciences, MAHE, Madhav Nagar, Manipal - 576104, KARNATAKA; Karnataka, India; "Biodegradable polymeric solid matrix useful as sustained release drug delivery system for periodontitis"   |
| 4/CHE/2004         | M/S. The College of Pharmaceutical Sciences, MAHE, Madhav Nagar, Manipal - 576104, Karnataka; Karnataka, India; "Biodegradable polymeric monolithic film useful for the restoration of the periodontium"  |
| 5/CHE/2004         | M/S. Suven Life Sciences Limited, Serene Chambers, Road No. 7, Banjara Hills, Hyderabad - 500034; Andhra Pradesh, India; "Novel indeno[2, 1a] indene and isoindolo[2, 1 - a] indoles as therapeutics agents, process for their preparation and pharmaceutical compositions containing them" |
| 6/CHE/2004         | M/S. Suven Life Sciences Limited, Serene Chambers, Road No. 7, Banjara Hills, Hyderabad - 500034; Andhra Pradesh, India; "3 - ( heterocyclic) indoles as therapeutic agents, process for their preparation and pharmaceutical compositions containing them"                                 |
| 7/CHE/2004         | Noorul Islam College of Engineering, Kumaracoil, Thuckalay, Kanyakumari District - 629180; Tamil Nadu, India; "An artificial vision implant device, which can be used by blind person"  |
| 8/CHE/2004         | M/S. Aurolab, Aravind Eye Hospital, T2, K.K. Salai, Gandhi Nagar, Madurai - 625020; Tamil Nadu, India; "IOL which reduces PCO and glare"  |
| 9/CHE/2004         | Nokia Corporation, Keilalahdentie 4, FIN - 02150, Espoo, Finland; , 08/01/2003; 21/01/2003; 17/12/2003, United States of America; "Method and hierarchial radio network operations system for controlling a mobile communications network"  |
| 10/CHE/2004        | M/S. Paddy Processing Research Centre, Pudukkottai Road, Thanjavur - 613005; Tamil Nadu, India; "Technology for rice mill effluent treatment"   |
| 11/CHE/2004        | J.S.S. Mahavidyapeetha, S.S. Nagar, Mysore - 570015; Kamataka, India; "A process for producing ibuprofen spherical agglomerates by spherical crystallization technique"   |
| 12/CHE/2004        | M/S. Wheels India Limited, Padi, Chennai - 600050; Tamil Nadu, India; "A method of manufacturing integral wheel rim and disc assembly of a 5 taper bead - seat of flat or semi - drop center rim and integral wheel construction"   |



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| 13/CHE/2004 | M/S. Wheels India Limited, Padi, Chennai - 600050; Tamil Nadu, India; "A method for manufacturing one - piece wheel of 5 and 15 drop center rims and the one - piece wheel construction"  |
| 14/CHE/2004 | Gummadi Ramaswamy Chowdary, Flat No. 401, Gummadi Towers, Near Padala Ramireddy Law College, Yellareddyguda, Hyderabad - 500073; Andhra Pradesh, India; "A cotemporary intelligent lighting control system"   |
| 15/CHE/2004 | M/S. Mobility India, 1st and 1st "A" Cross, J P Nagar, 2nd Phase, Bangalore - 560078; Karnataka, India; "Trans - tibial polypropylene modular components (TTPMC)"   |
| 16/CHE/2004 | The South India Textile Research Association, Post Box No. 3205, civil Aerodrome Post, Coimbatore - 641014; Tamil Nadu, India; "A method and a device for spinning yarn with reduced hairiness"   |
| 17/CHE/2004 | Mr. K. SivaramaKrisnan, F1, "West Wood Bethel", 21, 1st Main Road, 3rd - Street, Sadasiva Nagar, Madipakkam, Chennai - 600091; Tamil Nadu, India; "Pharmareach"   |
| 18/CHE/2004 | Mr. S. Nanthagopal, No. 3, Navamani Hind Cross Street, Central Bank Colony/Chromepet, Chennai - 600044; Tamil Nadu, India; "Gravity power machine"  |
| 19/CHE/2004 | Mr. S. Venkatesh, No. 79, Natrajpuram Road, Annamalai Nagar, Chidambaram - 608002; Tamil Nadu, India; "Magnetic Engine"   |
| 20/CHE/2004 | Amsted Industries Incorporated, 44th Floor, 205, North Michigan Avenue, Chicago, IL 60601, USA; ; "A method for casting objects with an improved stopper assembly"  |
| 21/CHE/2004 | Sumitomo Electric Industries, Ltd., Japan; , 16/01/2003, Japan; "Method of producing optical fiber preform, and optical fiber preform and optical fiber produced with the method"   |
| 22/CHE/2004 | Ms. Susheela V. Naik, NA 743, BEL Colony, (north), JALA HALLI POST, Bangalore - 560013; Karnataka, India; "Bar pulling arm"   |
| 23/CHE/2004 | Dr. M.V. Nagendra Prasad, Plot No. 390, Flat 201, H.I.G. Phase 6, K.P.H.B. Colony, Kukatpally, Hyderabad - 500072; Andhra Pradesh, India; "A generic infrastructure system for data transformation, normalization profiling, cleaning and validation" |
| 24/CHE/2004 | Dr. M.V. Nagendra Prasad, Plot No. 390, Flat 201, H.I.G. Phase 6, K.P.H.B. Colony, Kukatpally, Hyderabad - 500072; Andhra Pradesh, India; "AM/FM Radio device with bidirectional communication"   |
| 25/CHE/2004 | Kantar Lalvani, Vitabiotics House 1, apley Way, London NW2 7HF, United Kingdom; ; "A unique synergistic composition for treatment of dandruff and related bacterial infections"   |
| 26/CHE/2004 | Harshini Ramachandran, Flat No. D, Ground Floor, Dwaraka Enclave, No. 64, Ganapathi Street, West Mambalam, Chennai - 600033; Tamil Nadu, India; "A process for the manufacture of date palm seed powder (Phoenix dactyliferaL)"                       |
| 27/CHE/2004 | Harshini Ramachandran, Flat No. D, Ground Floor, Dwaraka Enclave, No. 64, Ganapathi Street, West Mambalam, Chennai - 600033; Tamil Nadu, India; "A method of manufacture of an organic manure using Date Palm seeds (Phoenix dactyliferaL)"           |
| 28/CHE/2004 | M/S. Kancor Flavours and Extracts Ltd., XVII/138, Kanakkankadavu Road, Angamally South, Kerala - 683573; Kerala, India; "Novel stable beadlets of lipophilic nutrients"   |

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| 29/CHE/2004 | M/S. Adichunchanagiri Biotechnology & Cancer Research Institute, Sri Adichunchanagiri Kshetra - 571448, Nagamangala Taluk, Mandya Dt., Karnataka; Karnataka, India; "Novel natural antioxidant from curry leaves ( <i>Murraya Koenigii</i> ), and a process for its preparation" |
| 30/CHE/2004 | Solutia Inc., 575 Maryville Centre Drive, St. Louis, Missouri 63141, USA; , 14/01/2003, United States of America; "Recycle of condensed quench overheads in a process for purifying acrylonitrile"   |
| 31/CHE/2004 | Federick Enterprises Co., Ltd., 3rd Fl No 39 Alley 15, Lane 136 Kanglo St., Nei-Hu dist, Taipei, Taiwan; ; "A lifting device for use in cylindrical plastics weaving machine"  |
| 32/CHE/2004 | Institut Francais Du petrole, 1 & 4, avenue de Bois - Preau, 92852, Rueil Malmaison Cedex, France; , 16/01/2003, France; "Solid crystalline IM - 9, and a process for its preparation"   |
| 33/CHE/2004 | Protechna S.A., Rue Saint - Pierre 8, CH - 1701, Fribourg, Switzerland; , 17/01/2003, Germany, "Transport and storage container for liquids"   |
| 34/CHE/2004 | Mr. Joy Abraham, Manna, Gandhipuram, Sreekariyam, P.O., Trivandrum - 685017; Kerala, India; "Automated multilevel modular system for parking vehicles"   |
| 35/CHE/2004 | Mr. S. Venkatesh, K.P.T. Landmark, No. 79, Natarajapuram Road, annamalai Nagar, Chidambaram - 608002; Tamil Nadu, India; "Electro magnetic engine"   |
| 36/CHE/2004 | Mr. S. Venkatesh, K.P.T. Landmark, No. 79, Natarajapuram Road, annamalai Nagar, Chidambaram - 608002; Tamil Nadu, India; "Hydraulic engine"  |
| 37/CHE/2004 | Schneider Electric Industries SAS, 89, Boulevard Franklin Roosevelt, F - 92500, Rueil Malmaison, France; , 20/01/2003, France; "Switching housing for an electrical switching device"  |
| 38/CHE/2004 | LIU, Long - Er, No. 51 - 9, Hsing Feng San Chuang, Chu Hsing Village, Tan Tsu Hsian, Taichung Hsien, Taiwan; , 21/01/2003, China; "Blood sampling device"  |
| 39/CHE/2004 | Delphi technologies, Inc., USA; , 31/01/2003, United States of America; "Horizontally structured CAD/ CAM coordinate system"   |
| 40/CHE/2004 | Delphi technologies, Inc., USA; , 31/01/2003, United States of America; "Horizontally structured manufacturing process modeling: enhancement to multiple master process models and across file feature operability"  |
| 41/CHE/2004 | Delphi Technologies, Inc., 5825 Delphi Drive, Troy, MI 48098, USA; , 31/01/2003, United States of America; "Horizontally structured CAD/ CAM coordinate system for manufacturing design"   |
| 42/CHE/2004 | Mr. P.V. Hariharan - Peringara Vaidyanathan Hariharan - Mekkara, South Trippunithura, Ernakulam, Kerala - 682301; Kerala, India; "Low pressure optimum compression molding set up/ system, to mold recycled rubber crumbs"   |
| 43/CHE/2004 | Mr. Suryakant. B. Asopa, 92, Kaleeswara Nagar, Kattoor, Coimbatore - 641009; Tamil Nadu, India; "Self - lubricating carbon - graphite to thrust collar - self - adhering moulding technique"   |
| 44/CHE/2004 | M/S. Tuticorin Alkali Chemicals And Fertilisers Limited, Harbour Construction Road, Tuticorin - 628005; Tamil Nadu, India; "The manufacture of sodium bicarbonate (refined grade)"   |
| 45/CHE/2004 | Mr. Khaja Mohd Moinuddin Khader, R/O. 10 - 1 - 128/1/1A, Masab Tank, Hyderabad - 500028; Andhra Pradesh, India; "An improved kiln furniture"   |

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| 46/CHE/2004 | M/S. Natco Pharma Limited, "NATCO HOUSE", Road No. 2, Banjara Hills, Hyderabad - 33; Andhra Pradesh, India; "An improved process for the preparation of gefitinib"   |
| 47/CHE/2004 | Hassan Subbarao Nagaraj, No. 19, Mysore Deviation Road, Gopalapuram, Bangalore - 560023; Karnataka, India; "An economical back lighted eye catcher"  |
| 48/CHE/2004 | Department of Science, ISRO Headquarters, Antariksh Bhavan, New B.E.L. Road, Bangalore - 560094; Karnataka, India; "A method for noise reduction in data acquisition systems"  |
| 49/CHE/2004 | Fitel USA Corp., 2000, Northeast Expressway, Suite F020, Norcross, Georgia 30071, USA; , 23/01/2003, United States of America; "Methods for joining glass preforms in optical fiber manufacturing"   |
| 50/CHE/2004 | Prof. PARK JAE WOO, CHONG ROKU, MYONG RYUN DONG, 2 GA, 8 - 5, SEOUL, KOREA; ; "Swivel twist chair"   |
| 51/CHE/2004 | IIT P.O., Chennai - 600036; ; "A method of preparing drinking water with pesticide content 0.1 PPM and below"  |
| 52/CHE/2004 | The Registrar, Indian Institute of Science, Bangalore - 560012; Karnataka, India; "A digital micro manometer to measure very low differential pressure heads"  |
| 53/CHE/2004 | Dr. Chalam Mahadevan, C 3 - 0006 South City, Off Bannerghatta Road, Bangalore - 560076; Karnataka, India; "Suture needle and suture assembly"  |
| 54/CHE/2004 | SGL Carbon AG, Rheingaustrasse 182, D - 65203, Wiesbaden, Germany; , 24/01/2003, Germany; "Carbon electrodes and their connection elements having directionally structured contact surfaces"   |
| 55/CHE/2004 | Ramachandran Ramamurthy & Mahesh Ramamurthy, T - 57B, 32 Cross Street, Besant Nagar, Chennai - 600090; Tamil Nadu, India; "A device for reducing vibrational forces set up by the crankshaft of an engine"                                       |
| 56/CHE/2004 | M/s. PREMIER SYNTHETICS INDIA PVT LTD, ANAND, 272, RACE COURSE COIMBATORE 641 018 & V.R.ATHINARAYANASAMY 12 & 13 MARUTHI NAGAR, AVARAMPALAYAM, K.R.PURAM, GANAPATHY, COIMBATORE 641 006; Tamil Nadu, India; "PREMIER TECHNO RING SPINNING TUBE." |
| 57/CHE/2004 | M/S. Hindustan Aeronautics Ltd., 15/1, Cubbon Road, Bangalore - 560001; Karnataka, India; "Manufacturing process of composite tail rotor blade for helicopter"   |
| 58/CHE/2004 | M/S. Hindustan Aeronautics Ltd., 15/1, Cubbon Road, Bangalore - 560001; Karnataka, India; "Hydraulically operated toe - out/ toe - in and manual locking mechanism on main landing gear"   |
| 59/CHE/2004 | Mr. K. Rajagopal, 352, Patel Road, Post Box No. 2423, Coimbatore - 641009; Tamil Nadu, India; "Parking signal instrument"  |
| 60/CHE/2004 | J.S.S. Mahavidyapeetha, S.S. Nagar, Mysore - 570015; Karnataka, India; "A process for elimination of color, odor, and reduction of biological oxygen demand [BOD] and chemical oxygen demand [COD] of distillery effluents"                      |
| 61/CHE/2004 | M/S. Thiagarajar College of Engineering, Thirupparankundram, Madurai - 625015; Tamil Nadu, India; "Non - destructive methods for determination of turns per coil in stator winding of three phase electrical machines"                           |
| 62/CHE/2004 | Dr. Jose Thaikattil, Thaikattil House, Tirurangadi P.O., Kerala - 676306; Kerala, India; "Vessel"  |

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|-------------|---|
| 63/CHE/2004 | Dr. Jose Thaikattil, Thaikattil House, Tirurangadi P.O., Kerala - 676306; Kerala, India; "A pressure measuring instrument"  |
| 64/CHE/2004 | Indian Institute of Science, Bangalore - 560012; Karnataka, India; "Cryopulverizer and a method of cryogrinding"  |
| 65/CHE/2004 | M/S. Bharat Biotech International Limited, Plot No. 265 & 266, Vamshisadan, Kamalapuri colony Phase - 11, Hyderabad - 500073; Andhra Pradesh, India; "A novel process of Hepatitis A vaccine preparation"   |
| 66/CHE/2004 | M/S. Kei Vita Private Limited, 10 - 3 - 316/A, Masabtank, Hyderabad - 500028; Andhra Pradesh, India; "A single and continuous process to manufacture instantly a batch of customised pharmaceutical dosage"   |
| 67/CHE/2004 | M/S. J.K. Agri - genetics Limited, 1 - 10 - 177, 4th Floor, Varun Towers, Begumpet, Hyderabad - 500016; Andhra Pradesh, India; "A simple low cost method and product for screening transgenic and non - transgenic plants from a large population either in field or green house"   |
| 68/CHE/2004 | Magene Life Sciences Private Limited, 1st floor, Akash Ganga Complex, Plot No. 144, Srinagar colony, Hyderabad - 500073; Andhra Pradesh, India; "Cloning and expression of recombinant human immune interferon in methylotropic yeast pichia pastoris as a constitutive or as an induced production system and its use thereof" |
| 69/CHE/2004 | Ms. Vandana Vilas Vaidya, 33, Janaki, 5th Cross, 1st Main, Bheema Vibhag, LIC Colony, 3rd Block East, Jayanagar, Bangalore - 560011; Karnataka, India; "Reinforcedence capsulated composite panel and method for making the same"   |
| 70/CHE/2004 | Hien Electric Industries Ltd., 3 - 4 - 11, Dosyocho Chuo - ku, Osaka, Japan; ; "Spiral hanger for a cables and method of installing a cable using the same"   |
| 71/CHE/2004 | KABUSHIKI KAISHA TOPCON of 75-1 Hasunuma-cho, Itabashi-ku, Tokyo 174-8580, Japan; , 30/01/2003, Japan; "OPERATION MICROSCOPE APPARATUS"   |
| 72/CHE/2004 | KABUSHIKI KAISHA TOPCON of 75-1 Hasunuma-cho, Itabashi-ku, Tokyo 174-8580, Japan; , 30/01/2003, Japan; "OPERATION MICROSCOPE APPARATUS"   |
| 73/CHE/2004 | Hassan Subbarao Nagaraj; Karnataka, India; "A device for prevention of pilferage"   |
| 74/CHE/2004 | Mr. Seran Venkatesh, No. 79, Natarajapuram road, K.P.T. Landmark, Annamalai Nagar, Chidamparam - 608002; Tamil Nadu, India; "Energy converting engines"   |
| 75/CHE/2004 | Liew Khong Fah, 1, Jalan Desa ria Dua, Taman Desa, Jalan Klang Lama, 58100, Kuala Lumpur, Malaysia; , 06/06/2003, Malaysia; "A method of strengthening of moulds of aluminium or its alloy"   |
| 76/CHE/2004 | ISRO Headquarters, Department of Space, Antariksh Bhavan, New Bel Road, Bangalore - 560094; Karnataka, India; "A method for processing space borne sliding spotlight synthetic aperture radar signal for extended azimuth coverage"   |

**APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE,  
DELHI BRANCH, W-5 WEST PATEL NAGAR, NEW DELHI -110 008.**

**01/01/2004 to 07/01/2004**

| New Application No | Applicant Details   |
|--------------------|---|
| 1/DEL/2004         | International Flavors & Fragrances Inc., 521 West 57th Street, New York, New York 10019, USA; , 10/2/2003, United States of America; "Solid phase benzopyran composition, process for preparing same and organoleptic uses thereof."  |
| 2/DEL/2004         | DSM Fine Chemicals Austria NFG GmbH & Co KG., St. Peter-Strasse 25, A-4021, Linz, Austria.; , 15/1/2003, Austria; "Process for the continuous drying of polymers containing N or amino, ammonium or spirobicyclic ammonium groups."   |
| 3/DEL/2004         | Jubilant Organosys Limited, C-26, Sector-59, Noida-201301, UP; Uttar Pradesh, India; "Method for separating CIS-3,5-dimethylpiperidine from a mixture of its geometrical isomers."  |
| 4/DEL/2004         | Panacea Biotech Limited, B-1, Extn., A/27, Mohan Co-Operative, Indl. Estate, Mathura Road, N.Delhi.; New Delhi, India; "Novel salts of 6-(4-chlorophenyl)-2,2-dimethyl-7-phenyl-2,3-dihydro-1H-pyrrolizin-5-yl-acetic acid."  |
| 5/DEL/2004         | Panacea Biotech Limited, B-1, Extn., A/27, Mohan Co-Operative, Indl. Estate, Mathura Road, N.Delhi.; New Delhi, India; "Pharmaceutical compositions comprising of an extract of the plant euphorbia prostrata for the control and treatment of anorectal and colonic diseases." |
| 6/DEL/2004         | Ngian Pook Choon, No. 5 Lorong EDGAR, Taman Idris off Labrooy Road, IPOH, Perak Darul Ridzuan Malaysia.; , 30/4/2003, Malaysia; "Anti burglary alarm for motor cycles."   |
| 7/DEL/2004         | Harith Budhraj, 31/9, Old Rajinder Nagar, New Delhi-110060, India; New Delhi, India; "Detection and recovery system for vehicles."  |
| 8/DEL/2004         | Panacea Biotech Limited, B-1, Extn., A/27, Mohan Co-Operative, Indl. Estate, Mathura Road, N.Delhi.; New Delhi, India; "Nitrosated and nitrosylated derivatives as prodrugs of 6-(4-chlorophenyl)-2,2-dimethyl-7-phenyl-2,3-dihydro-1H-pyrrolizin-5-yl-acetic acid."            |
| 9/DEL/2004         | General Electric Company, One River Road, Schenectady, New York 12345, USA; , 7/1/2003, United States of America; "Electron Beam welding method and welded components formed thereby."  |
| 10/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.; New Delhi, India; "An improved cog useful for supporting underground mine roof/tunnels."  |
| 11/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.; New Delhi, India; "Improved anti-dermatophytic preparation and use thereof."  |
| 12/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.; New Delhi, India; "Inclusion complexes of cyclic macromolecular organic compounds and polymerization thereof."  |
| 13/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.; New Delhi, India; "A method for the preparation of cross linked protein crystals."  |
| 14/DEL/2004        | Praxair Technology, Inc., 39 Old Ridgebury Road, Danbury, State of Connecticut 06810-5113, USA; , 15/1/2003, United States of America; "Coherent jet system with outwardly angled flame envelope ports."  |

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| 15/DEL/2004 | Ngian Pook Choon, No. 5, Lorong Edgar Taman Off Labrooy Road, IPOH, Perak 31000, Malaysia.; , 30/4/2003, Malaysia; "Anti burglary alarm system for vehicle."  |
| 16/DEL/2004 | Himangshu Rai Vaish, S-19, Panchshila Park, New Delhi-110017, India; New Delhi, India; "Device for converging/diverging LEDs Light at A Predetermined distance."  |
| 17/DEL/2004 | Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Munich, Germany.; , 14/1/2003 Germany; "Method and arrangement for configuring an electrical system."   |
| 18/DEL/2004 | Microsoft Corporation, One microsoft Way, Redmond, Washington 98052, USA, , 30/01/2003, United States of America, "Authentication Surety and Decay System And Method "  |
| 19/DEL/2004 | Microsoft Corporation, One microsoft Way, Redmond, Washington 98052, USA; , 21/01/2003, United States of America; "Electronic programming guide system and method"  |
| 20/DEL/2004 | Snofi-Synthelabo, 174, Avenue de France, F-75013 Paris, France; , 01/02/1999 & 02/08/1999, France; "Pyrazolecarboxylic Acid Derivatives. Their Preparation. Pharmaceutical Composition Containing Same"   |
| 21/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "A PROCESS FOR THE PREPARATION OF PHARMACEUTICAL COMPOSITIONS COMPRISING OF PROTON PUMP INHIBITOR AND PROKINETIC AGENT." |
| 22/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "PROCESS FOR THE PREPARATION OF NOVEL CONTROLLED ANTIBIOTIC ANTIBIOTIC COMPOSITION."                                     |
| 23/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "PROCESS FOR THE PREPARATION OF CONTROLLED ANTIBIOTIC ANTIBIOTIC COMPOSITIONS OF AMOXYCILLIN SODIUM."                    |
| 24/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "PROCESS FOR THE PREPARATION OF NOVEL TASTE MASKED BUCCAL DOSAGE FORM COMPOSITIONS."                                     |
| 25/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "PHARMACEUTICAL COMPOSITIONS COMPRISING OF PROTON PUMP INHIBITOR AND PROKINETIC AGENT."                                  |
| 26/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; " NOVEL TASTE MASKED BUCCAL BOSAGE FORM COMPOSITIONS."   |
| 27/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "NOVEL CONTROLLED RELEASE ANTIBIOTIC COMPOSITIONS."  |
| 28/DEL/2004 | PANACEA BIOTEC LIMITED, B-1, EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044; New Delhi, India; "CONTROLLED RELEASE ANTIBIOTIC COMPOSITIONS OF AMOXYCILLIN SODIUM."  |
| 29/DEL/2004 | INDIAN INSTITUTE OF TECHNOLOGY, HAUZ KHAS, NEW DELHI-110016.; New Delhi, India; "METHOD FOR CURRENT GAIN ENHANCEMENT IN SEMICONDUCTOR DEVICE."  |



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| 30/DEL/2004 | Korea Sangsa Co., Ltd., 131-1 Yusan Dong, Yangsan-city, Kyungsangnam-do, Korea and Korea Electro Technology Research Institute, 28-1, Sungju-dong, Changwon-city, Kyungsangnam-do, Korea.; 10/1/2003, Korea; "Low Loss high intensity nonmagnetic stainless steel wire for overhead electric conductor, overhead electric conductor using the same, and manufacturing method of them respectively." |
| 31/DEL/2004 | Morgan construction company, of 15 Belmont Street, Worcester, Massachusetts 01605, USA.; 31/1/2003, United States of America; "Neck Seal."  |
| 32/DEL/2004 | John Zink Company, Llc, of 11920 East Apache, Tulsa, Oklahoma 74116, USA.; 9/1/2003, United States of America; "Methods and systems for measuring and controlling the percent stoichiometric oxidant in an incinerator."  |
| 33/DEL/2004 | Pfizer Inc., 235 East 42nd Street, New York 10017, USA.; 8/11/1999, 18/2/2000, 26/5/2000, 5/7/2000 & 12/7/1, United Kingdom; "Compound for the treatment of female sexual dysfunction."   |
| 34/DEL/2004 | Pfizer Inc., 235 East 42nd Street, New York 10017, USA.; 8/11/1999, 18/2/2000, 26/5/2000, 5/7/2000 & 12/7/2, United Kingdom; "Compound for the treatment of female sexual dysfunction."   |
| 35/DEL/2004 | Bali Sharadendu, II-E/155, Nehru Nagar, Ghaziabad, U.P.; Uttar Pradesh, India; "Herbal Candy."  |
| 36/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI-110019; New Delhi, India; "PROCESS FOR THE PREPARATION OF 17 BETA- SUBSTITUTED-3OXO-4-AZA-5ALPHA ANDROSTANE DERIVATIVES."  |

**APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE,  
DELHI BRANCH, W-5 WEST PATEL NAGAR, NEW DELHI -110 008.**

**8/1/2004 to 21/1/2004**

| New Application No | Applicant Details   |
|--------------------|---|
| 37/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.. "4-aryl-2,6-dimethyl-3,5-dicarboethoxy-1,4-dihydropyridines and corresponding hydroxy derivatives."   |
| 38/DEL/2004        | Francesco Gardin, Via Rosmini 7-Rovigo, Italy.. "Electronic system and method for carrying out bank transactions." (Con. 8/1/2003, Italy)   |
| 39/DEL/2004        | Atofina Chemicals, Inc., 2000 Market Street, Philadelphia, Pennsylvania 19103-3222, USA. "Unsaturated polyester resin compositions with improved processing and storage stability." (Con. 22/1/2003 & 26/11/2003, United States of America) |
| 40/DEL/2004        | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne-Billancourt, France.. "Switchable tuneable bandpass filter with optimised frequency response." (Con. 13/1/2003, Germany)  |
| 41/DEL/2004        | Henkel Teroson India Limited, 74, Industrial Development Colony, Mehrauli Road, Gurgaon-122 001, Haryana.. "A carrier member having an expandable foam under part numbers henko1022 AA, Henko101AA, Henko202AA and Henko201AA."             |
| 42/DEL/2004        | Abhuri Ramaiah, 137, Charak Sadan, Vikas Puri, New Delhi.. "A method of treating vitiligo using synergistic formation."   |
| 43/DEL/2004        | Mehar Bhan Singh, 207/7A, NIT, Faridabad.. "Cheap availability of power & Water."   |
| 44/DEL/2004        | Dr. Kalla Rajeshwar, 293, Gulab Kunj, L.I.G.H. Scheme Kamla Nehru Nagar, Jodhpur, Rajasthan.. "Two Piece semi-Circular tubular fixture for pelvic bone fracture."   |
| 45/DEL/2004        | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne-Billancourt, France.. "System for receiving broadcast digital data comprising a master digital terminal, and at least one slave digital terminal" (Con. 20/1/2003, France)    |
| 46/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.. "An improved cog useful for supporting underground mine roof/tunnels."  |
| 47/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.. "A device useful for supporting underground mine roof/tunnel."  |
| 48/DEL/2004        | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.. "A novel immunoassay for the estimation of organic pollutants."   |
| 49/DEL/2004        | THDMSAN LICENSING S.A., 46, QUAI A. LE GALLO, 92100 BOULOGNE-BILLANCOURT, FRANCE. "ELECTRONIC APPARATUS GENERATING VIDEO SIGNALS AND PROCESS FOR GENERATING VIDEO SIGNALS" (Con. 17/01/2003, France)  |
| 51/DEL/2004        | LG ELECTRONICS INC., 20, YOIDO-DONG YOUNGDUNGPO-GU, SEOUL, KOREA, "POT IN INDUCTION HEATING COOKING APPLIANCE AND METHOD FOR FABRICATING THE SAME" (Con. 13/02/2003, Korea)   |
| 52/DEL/2004        | National Research Development Corporation, 20-22, Zamroodpur Community Centre, Kailash Colony, Extension N. Delhi, and other. "Novel thrombolytic enzyme useful for   |



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|             | dissolving blood clots."  |
| 53/DEL/2004 | Euro-Celtique S.A., 122, Boulevard de la Petrusse, L-2230 Luxembourg. "Anti-inflammatory, especially antiseptic and/or wound healing preparations." (Con. 27/5/1999, Germany)   |
| 54/DEL/2004 | Ho Long Glitters Enterprises Co., No. 23, Lane 1, Ching Shyang St., Tu Cheng City, Taipei, Taiwan. "Machine for making the Hexagonal Glitters."   |
| 55/DEL/2004 | General Electric Company, One River Road, Schenectady New York 12345, USA. "Turbine stage one shroud configuration and method for service enhancement." (Con. 22/1/2003, United States of America)                              |
| 56/DEL/2004 | Bharat Heavy Electricals Ltd., BHEL House, Siri Fort, New Delhi-110049. "A method of producing a wear, corrosion and water droplet erosion resistant HVOF coatings using multipoint fuel injector."                             |
| 57/DEL/2004 | Mr. Arun Arora, D-198, Saket, Delhi-110017. "An Improved Traffic Delineator."   |
| 58/DEL/2004 | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne-Billancourt, France.. "Method for testing an appliance comprising an audio port, and a respective appliance."   |
| 59/DEL/2004 | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne-Billancourt, France.. "Display apparatus with a cathode ray tube, degaussing circuit for such a display apparatus and process for degaussing a cathode ray tube." |
| 60/DEL/2004 | Thomson Licensing S.A., 46 Quai A. le Gallo, F-92100 Boulogne-Billancourt, France.. "Method for operating a network of interface nodes, and an interface device." (Con. 22/1/2003, Germany)                                     |
| 61/DEL/2004 | Sh. Agastya Narain Shukla, 310, D.D.A. Flats, Jaidev Park, Punjabi Bagh East, New Delhi-110026. "Safety Valve in stove."  |
| 62/DEL/2004 | Council of Scientific & Industrial Research, Rafi Marg, New Delhi-110001, India.. "Clay Based catalytic process for the preparation of acylated aromatic ethers."   |
| 63/DEL/2004 | Pradeep Seth, Ansari Nagar, New Delhi-110029, India.. "HIV-1 Indian Subtype C vaccine constructs for use in humans"   |
| 64/DEL/2004 | Moltech Invent S.A., 68-70, Boulevard de la Petrusse, L-2320 Luxembourg.. "Aluminium Electrowinning cell with Improved carbon Cathode Blocks."  |
| 65/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "Process for milk gelatinized ada production."   |
| 66/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "CAM Type pedal operated cashew nut sheller."  |
| 67/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "Simple and novel design for small-scale solid state mass production unit for antagonistic fungi"                                  |
| 68/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "Development of whey-jaljeera mix mix powder."   |
| 69/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "Improvement in/or relating to synthesis of 4-methyl-6- alkyl-2H pyran-2-ones as potential fungicides."                            |
| 70/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "Improvement in/or relating to preparation of thiophanate-methyl"  |
| 71/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N. Delhi.. "High Capacity lac scrapper cum grader for simultaneous scrapping and grading"   |

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|             | of lac encrustations."   |
| 72/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N.Delhi.. "A novel method for identification and characterization of amino acid transport systems and the discovery of two new amino acid transporters, named as BCI-dependent and BCI-independent, in the biological membrane (mammary gland)." |
| 73/DEL/2004 | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N.Delhi.. "Ciphet Fruit."  |
| 74/DEL/2004 | Onil Bhatnagar, 12, Navin Park, Sahibabad-201005.. "Modified upper spacer bar for Pantograph of Locomotives."  |
| 75/DEL/2004 | G P L Exports Limited, 3E/2, Jhandewalan Extension, New Delhi-110055, India.. "Folding shade with lamp assembly."  |
| 76/DEL/2004 | Snecma Moteurs, 2 Boulevard du General Martial Valin, 75015, Paris, France.. "System for retaining an annular plate against a radial face of a disk." (Con. 16/1/2003, France)   |
| 77/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "AMORPHOUS SALTS OF HMG-CoA REDUCTASE INHIBITORS"  |
| 78/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "NOVEL SALTS OF HMG-CoA REDUCTASE INHIBITORS AND USE THEREOF"  |
| 79/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "RAPID DISPERSING ONDANSETRON COMPOSITIONS"  |
| 80/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "PROCESS FOR THE PREPARATION OF PHENYLOXAZOLIDINONE DERIVATIVES"   |
| 81/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "HERBAL FORMULATION AS PEDIATRIC TONIC"  |
| 82/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "HERBAL FORMULATION AS COUGH SYRUP"  |
| 83/DEL/2004 | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE, NEW DELHI. "A PROCESS FOR THE PREPARATION OF STABLE SUSTAINED RELEASE ORAL DOSAGE FORMS OF GABAPENTIN"  |
| 84/DEL/2004 | Microsoft Corporation, One microsoft Way, Redmond, Washington 98052, USA. "Method and system for synchronizing data shared among peer computing device." (Con. 28/2/2002, United States of America)  |
| 85/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL C-13, DEEPAK MARG M D ROAD JAIPUR-302004, RAJASTHAN, INDIA. "CONTINUOUS FLOW IRRIGATION SYSTEM"  |
| 86/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL C-13, DEEPAK MARG M D ROAD JAIPUR-302004, RAJASTHAN, INDIA. "AN APPARATUS FOR DETERMINING THE REAL TIME RATE OF FLUID INTRAVASATION IN HYSTEROSCOPIC SURGERY"  |
| 87/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL C-13, DEEPAK MARG M D ROAD JAIPUR-302004, RAJASTHAN, INDIA. "A CONTROLLED OUT FLOW FOR CONTINUOUS FLOW IRRIGATION SYSTEMS USED IN HYSTEROSCOPY, ARTHROSCOPY AND TRANSURETHRAL SURGERY"   |
| 88/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL C-13, DEEPAK MARG M D ROAD JAIPUR-302004, RAJASTHAN, INDIA. "A CONTROLLED OUT FLOW FOR CONTINUOUS FLOW IRRIGATION SYSTEMS "  |
| 89/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL C-13, DEEPAK MARG M D ROAD JAIPUR-302004, RAJASTHAN, INDIA. "A SYSTEM OF CREATING AND MAINTAINING FLUID PRESSURES TATALLY INDEPENDENT OF THE FLUID FLOW RATE"  |

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| 90/DEL/2004  | JAGAT SINGH CHAUHAN, VILL-RANGUWA, P.O. SHAWAGA, VIA STAUN, TEEL-PAONTA SAHIB, DISTT. SIRMUR H.P.,-173029, INDIA. "IMPROVEMENT IN OR RELATING TO ELECTRIC LIGHT BULB"  |
| 91/DEL/2004  | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "PROCESS FOR PREPARATION OF PHARMACEUTICAL COMPOSITIONS COMPRISING OF EXTRACT OF PLANT EHUPHORBIA PROSTRATA" |
| 92/DEL/2004  | Jatinder singh Dhingra, of 147 Guru Harkrishan Nagar, Delhi-110187.. "An organic soap composition for washing agricultural products."  |
| 93/DEL/2004  | General Electric Company, of One River bRoad, Schenectady, New York 12345, USA.. "Method and apparatus for Monitoring the Performance of a Gas Turbine System." (Con. 30/1/2003, United States of America)           |
| 94/DEL/2004  | Agastya Narayin Shukla, 310,DDA Flats, Jaidev Park,Panjabi Bagh, East New Delhi-110026.. "Advance Toothbrush."   |
| 95/DEL/2004  | Agastya Narayin Shukla, 310,DDA Flats, Jaidev Park,Panjabi Bagh, East New Delhi-110026.. "Multipurpose LPG cyulinder stand."   |
| 96/DEL/2004  | MORGAN CONSTRUCTION CO., 15, BELMONT STREET, WORCESTER, MASSACHUSETTS 01605, USA. "SEAL END PLATE" (Con. 12/02/2003, United States of America)   |
| 97/DEL/2004  | MICROSOFT CORPORATION, ONE MICROSOFT WAY, REDMOND, WASHINGTON, 98052, USA. "COMPUTER SYSTEM WITH NOISELESS COOLING" (Con. 11/02/2003, United States of America)  |
| 98/DEL/2004  | MICROSOFT CORPORATION, ONE MICROSOFT WAY, REDMOND, WASHINGTON, 98052, USA. "METHOD OF SPEECH RECOGNITION USING HIDDEN TRAJECTORY HIDDEN MARKOV MODELS" (Con. 21/01/2003, United States of America)                   |
| 99/DEL/2004  | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "PHARMACEUTICAL COMPOSITIONS COMPRISING POLICOSANOLS AND HMG CoA REDUCTASE INHIBITORS"                       |
| 100/DEL/2004 | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "PHARMACEUTICAL COMPOSITIONS COMPRISING POLICOSANOLS AND PLATELET AGGREGATION INHIBITOR"                     |
| 101/DEL/2004 | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "COMPOSITIONS COMPRISING POLICOSANOLS AND NICOTINIC ACID"  |
| 102/DEL/2004 | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "NOVEL COMPOSITIONS COMPRISING OF GLYCOSAMINOGLYCAN AND NONSTEROIDAL ANTI-INFLAMMATORY DRUGS"                |
| 103/DEL/2004 | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "PHARMACEUTICAL COMPOSITIONS COMPRISING POLICOSANOLS AND EZETIMIBE"  |
| 104/DEL/2004 | PANACEA BIOTEC LIMITED, B-1,EXTN. A/27 MOHAN CO-OPERATIVE, INDL. ESTATE, MATHURA ROAD NEW DELHI-110044. "NOVEL COMPOSITIONS COMPRISING OF GLYCOSAMINOGLYCAN AND H-2 RECEPTOR BLOCKER"                                |
| 105/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL, C-13 DEEPAK MARG, M.D. ROAD, JAIPUR 302004, RAJ., INDIA. "A SYSTEM AND METHOD FOR CONTROLLED CAVITY INFUSION"   |
| 106/DEL/2004 | DR. ATUL KUMAR, ANIL HOSPITAL, C-13 DEEPAK MARG, M.D. ROAD, JAIPUR   |

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|              | 302004, RAJ., INDIA. "A SYSTEM FOR CONTROLLED CAVITY INFUSION"   |
| 107/DEL/2004 | SAMSUNG ELECTRONICS CO., LTD. 416 MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO, REPUBLIC OF KOREA. "COLOR ILLUMINATING SYSTEM AND PROJECTION TYPE IMAGE DISPLAY APPARATUS USING THE SAME" (Con. 27/01/2003, Korea) |
| 108/DEL/2004 | JUBILANT ORGANOSYS LIMITED, PLOT 1A, SECTOR 16A, NOIDA-201301, UP, INDIA. "A NOVEL PROCESS FOR THE PREPARATION OF HMG-CoA REDUCTASE INHIBITORS VIA NOVEL INTERMEDIATES"  |
| 109/DEL/2004 | AGOURON PHARMACEUTICALS, INC., 10350 NORTH TORREY PINES ROAD, LA JOLLA, CALIFORNIA 92037, USA. "A PROCESS FOR THE PREPARATION OF AN ANTIPICORNAVIRAL COMPOUNDS" (Con. 24/08/1999, United States of America)            |
| 110/DEL/2004 | SAB WABCO NORDIC AB, BOX 515, 216 24 LANDSKRONA, SWEDEN. "A BOGIE BRAKE" (Con. 19/02/2003, Sweden)   |
| 111/DEL/2004 | GONTERMANN- PEIPERS (INDIA) LIMITED, BHARATGARH ROAD, NALAGARH-174101, H. P., INDIA. "DYNAMIC LOAD REGULATING DEVICE"  |

22/1/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 112/DEL/2004       | KABUSHIKI KAISHA TOYOTA JIDOSHOKKI, 2-1, TOYODAS-CHO, KARIYA-SHI, AICHI-KEN, JAPAN. "MULTISTAGE GEAR PUMP" (Con. 24/01/2003, 27/03/2003, Japan)   |
| 113/DEL/2004       | SANDEEP JAIDKA, E-185, EAST OF KAILASH, NEW DELHI 110065, INDIA. "AROMA SIMULATING TOY"   |
| 114/DEL/2004       | APOSTOLO, CARLO, VIA SAN MARCELLINO, 25, I-23807 MERATE, LECCO, ITALY. "COMBINED MULTIFUNCTIONAL MIDDLE VOLTAGE APPARATUS FOR MIDDLE VOLTAGE ELECTRIC CONTROL PANELS" (Con. 24/01/2003, Italy)                            |
| 115/DEL/2004       | BHARAT HEAVY ELECTRICALS LTD., BHEL HOUSE, SIRI FORT, NEW DELHI-110049, INDIA. "A PROCESS FOR FORMING A METAL BORIDE COATING ON ALLOYED STEEL COMPONENTS SUBJECTED TO HIGH STRESS CONDITIONS"                             |
| 116/DEL/2004       | SALVADOR CARATTOZZOLO, CARHUE 4926-(1678), CASEROS-BUENOS AIRES, ARGENTINA. "SUBORDINATION NUT CAR-ADJUSTABLE"  |
| 117/DEL/2004       | HIMANGSHU RAI VAISH, S-19, PANCHSHILLA PARK NEW DELHI-110017 INDIA. "LED SIGNAL LIGHTING UNIT FOR RAILWAYS"   |
| 118/DEL/2004       | GE MEDICAL SYSTEM GLOBAL TECHNOLOGY COMPANY LLC, 3000, NORTH GRANDVIEW BOULEVARD, WAUKESWA, WISCONSIN 53188-1696, USA. "ULTRASONIC DIAGNOSTIC APPARATUS" (Con. 06/02/2003, Japan)   |
| 119/DEL/2004       | GE MEDICAL SYSTEM GLOBAL TECHNOLOGY COMPANY LLC, 3000, NORTH GRANDVIEW BOULEVARD, WAUKESWA, WISCONSIN 53188-1696, USA. "EDDY CURRENT CORRECTION METHOD AND MAGNETIC RESONANCE IMAGING APPARATUS" (Con. 06/02/2003, Japan) |
| 120/DEL/2004       | COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, INSDOC BUILDING, 14, SATSANG VIHAR MARG, SPECIAL INSTITUTIONAL AREA, NEW DELHI-110067 .. "A POLYMERIC PORCUS MEMBRANE AND A PROCESS FOR PREPARATION OF THE SAME"             |

23/1/2004

| New Application No | Applicant Details  |
|--------------------|--|
| 121/DEL/2004       | PFIZER PRODUCTS INC., EASTERN POINT ROAD, GROTON, CONNECTICUT 06340, USA. "METHOD FOR PREPARING SODIUM- HYDROGENEXCHANGER TYPE 1 INHIBITOR " (Con. 29/10/1999 , United States of America)    |
| 122/DEL/2004       | DR. FRESH, INC., 4101 ROSECRANS AVENUE, LAMIRANDA CALIFORNIA 90638, USA. "ILLUMINATED TOOTHBRUSH AND METHOD OF USE" (Con. 24/01/2003, United States of America)                              |
| 123/DEL/2004       | DR. ATUL KUMAR , ANIL HOSPITAL, C-13 DEEPAK MARG, M.D. ROAD JAIPUR 302004, RAJ. INDIA. "A SYSTEM OF TRANSPORTING A MOVING COLUMN OF FLUID AT UNIFORM PRESSURE THROUGHOUT THE LENGTH OF FLOW" |
| 124/DEL/2004       | DR. ATUL KUMAR , ANIL HOSPITAL, C-13, DEEPAK MARG M.D. ROAD, JAIPUR 302004, RAJ., INDIA. "A SYSTEM AND METHOD FOR CONTROLLED CAVITY INFUSION FOR ENDOSCOPIC SURGERIES"                       |
| 125/DEL/2004       | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE NEW DELHI-110019.  |

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|              | "PROCESS FOR THE PREPARATION OF PHENYLOXAZOLIDINONE DERIVATIVES"   | 3" |
| 126/DEL/2004 | Ranbaxy Laboratories Limited, New Delhi.. "Process for the preparation of phenyloxazolidinone derivatives."  |    |
| 127/DEL/2004 | Ranbaxy Laboratories Limited, New Delhi.. "Stable oral pharmaceutical composition of candesatran cilexetil." |    |
| 128/DEL/2004 | Ranbaxy Laboratories Limited, New Delhi.. "Process for the preparation of phenyloxazolidinone derivatives."  |    |

27/1/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 129/DEL/2004       | VAX LIMITED, QUILLGOLD HOUSE, KINGSWOODE ROAD, HAMPTON LOVETT, DROITWICH, WORCESTERSHIRE WR9 0QH, UK. "LIQUID PICK-UP APPLIANCES FOR USE IN SURFACE CLEANING OR DRYING" (Con. 15/08/1995, United Kingdom) |
| 130/DEL/2004       | CARL-ZEISS-STIFTUNG, HATTENBERGSTRASSE 10, 55122 MAINZ, GERMANY. "RECEIVER TUBE WITH RECEIVER TUBULAR JACKET AND PARABOLIC TROUGH COLLECTOR CONTAINING SAME" (Con. 03/02/2003, Germany)                   |
| 131/DEL/2004       | PBL TECHNOLOGY LIMITED, 41 VERONICA ST NEW LYNN, AUCKLAND 1003, NEW ZEALAND. "PERSONAL CARE COMPOSITIONS WITH PORTABLE PACK" (Con 31/01/2003, New Zealand)  |
| 132/DEL/2004       | CHAUDHARY SARAWANKUMAR HIMACHAL PRADESH KRISHI VISVAVIDYALAYA AGRICULTURAL RESEARCH AND EXTENSION CENTRE, KANGRA, H.P.. "AN INSECTICIDE FROM A METHANOL EXTRACT OF CNICUS WALLICHI LEAVES"                |
| 133/DEL/2004       | CSIR, RAFI MARG NEW DELHI. "A PROMOTER FOR HIGH-THROUGHPUT SCREENING FOR INHIBITORS AGAINST MYCOBACTERIA UNDER LOW CONDITIONS"  |

28/1/2004

| New Application No | Applicant Details  |
|--------------------|--|
| 134/DEL/2004       | ANKUR TRIPATHI, C/O Sh Sharda Mani Tripathi, House No.24/656, Just Behind Saraswati Vidya Mandir, Deoria Khas, Deoria UP-274001.. "Egg Indicator."   |
| 135/DEL/2004       | MANGAL SINGH, V.P.O. BHAILONILODH, BLOCK-BAR, DISTT., LALITPUR, U.P.. "IMPROVED FUEL-LESS WATER WHEEL TURBINE PUMP-CUM-MACHINE (MANGAL TURBINE)"   |
| 136/DEL/2004       | MANGAL SINGH, V.P.O. BHAILONILODH, BLOCK-BAR, DISTT., LALITPUR, U.P.. "ANIMAL DRIVEN PUMP"   |
| 137/DEL/2004       | COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, INSDOC BUILDING, 14, SATSANG VIHAR MARG, SPECIAL INSTITUTIONAL AREA, NEW DELHI-11067.. "A NOVEL METHOD OF STANDARDIZATION OF CHEMICAL AND THERAPEUTIC VALUES-----BY CHROMATOGRAPHIC FINGERPRINTING" |



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| 138/DEL/2004 | INDIAN INSTITUTE OF TECHNOLOGY, HAUZ KHAS, NEW DELHI-110016.. "A SYSTEM AND METHOD FOR PREVENTING HACKING OF DIGITAL INFORMATION"   |
| 139/DEL/2004 | BETH-EI ZIKHROM-YA AQOV INDUSTRIES LTD., 1 AVSHALOM ROAD, P.O. BOX 166, ZIKHRON YAAQOV 30900, ISRAEL. "UNIDIRECTIONAL ADJUSTABLE FLAP VALVES" (Con. 30/01/2003, Israel)   |
| 140/DEL/2004 | GE MEDICAL SYSTEMS GLOBAL TECHNOLOGY COMPANY LLC, 3000 NORTH GRAND VIEW BOULEVARD, WAUKESHA, WISCONSIN 53188-1696, USA. "CIRCULAR POLE PIECE AND MRI SYSTEM" (Con. 12/02/2003, Japan)                                   |
| 141/DEL/2004 | THOSON LICENSING S.A., 46, QUAI A, LE GALLO, 92100 BOULOGNE-BILLANCOURT, FRANCE. "DEVICE AND PROCESS FOR THE REASYNCHRONIZATION OF VIDEO DATA AND OF ANCILLARY DATA AND ASSOCIATED PRODUCTS " (Con. 31/01/2003, France) |

29/1/2004

| New Application No | Applicant Details  |
|--------------------|--|
| 142/DEL/2004       | YOGENDRA SINGH, C/O SHRI SHER SINGH SAINI, OLD POWER HOUSE NEAR GANESH CHOWK, GONGOHI DISST. SAHARANPUR, U.P. . "YOGA ANTI PILES"                                      |
| 143/DEL/2004       | Vijay Kumar Sekhri, C-295, Defence Colony, New Delhi-110025. "A process for the manufacture of crumb rubber modified bitumen."   |
| 144/DEL/2004       | RANBAXY LABORATORIES LIMITED, 19, NEHRU PLACE NEW DELHI-110019. "PROCESS FOR THE PREPARATION OF PHARMACEUTICAL COMPOSITION OF AZOLE ANTIFUNGAL COMPOUND"               |
| 145/DEL/2004       | BOSE CORPORATION , THE MOUNTAIN, FRAMINGHAM, MASSACHUSETTS 01701-9168, USA. "CONTROLLING FADING AND SURROUND SIGNAL LEVEL" (Con. 14/02/2003, United States of America) |

30/1/2004

| New Application No | Applicant Details  |
|--------------------|--|
| 146/DEL/2004       | Dr. SARVESH KUMAR SHAH, 11, SHYAM VIHAR, NEW SHIVLI ROAD. KALYANPUR KANPUR, 208017, U.P.. "A NOVEL PROCESS FOR ISOLATION OF N-HUMATE FROM ORGANIC MANURE FOR MAINTENANCE OF SOIL FERTILITY AND TO REDUCE HEAVY METAL TOXICITY" |
| 147/DEL/2004       | E.I.DU PONT DE NEMOURS AND COMPANY, MANUFACTURERS OF WILMINGTON, DELAWARE, USA. "CATALYST, PROCESSES AND POLYMER PRODUCTS THEREFROM" (Con. 08/01/1995, 07/12/1995, 25/03/1996, , United States of America)                     |
| 148/DEL/2004       | DACIO MUCIO DE SOUZA, R.BELA CINTRA, 866-SAO PAULO, BRAZIL. "SINGLE-CONTROLLED FLOW REVERSING VALVE"   |
| 149/DEL/2004       | CSIR, NEW DELHI. "A COMPOSITION FOR THE MANUFACTURE OF FLYASH BASED RIGID SHEET USEFUL AS AN ALTERNATIVE FOR ASBESTOS SHEET "  |

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| 150/DEL/2004 | CSIR, NEW DELHI. "A PROCESS FOR THE REMOVAL OF CORROSION PRODUCTS ON TIN AND TIN ALLOY SURFACES BY ELECTROLYTIC CLEANING USING NATURAL SEAWATER" |
| 151/DEL/2004 | CSIR, NEW DELHI. "AN ELECTROCHEMICAL METHOD FOR THE REMOVAL OF ARSENATE FROM DRINKING WATER"   |
| 152/DEL/2004 | CSIR, NEW DELHI. "A PROCESS FOR BONDING OF ALUMINIUM WITH STAINLESS STEEL BY ELECTROPLATING"   |
| 153/DEL/2004 | CSIR, NEW DELHI. "A NOVEL COMBINATORIAL LIBRARY OF 3 AND 30-SUBSTITUTED LUP-20(29)-ENE USEFUL AS ANTI-MALARIAL AGENTS"                           |



**APPLICATION FOR THE PATENT OFFICE AT PATENT OFFICE,  
DELHI BRANCH, W-5 WEST PATEL NAGAR, NEW DELHI -110 008.**

3/2/2004

| New Application No | Applicant Details  |
|--------------------|--|
| 154/DEL/2004       | First Principles, Inc., 455 New Karner Road, Albany, New York 12205, USA. "Electronic course evaluation." (Con. 4/2/2003, United States of America)  |
| 155/DEL/2004       | Vidit Nagory, 7/197, Swaroop Nagar, Kanpur, UP, Pin-208002, India. "Sound Activatd light-illuminated ornament."  |
| 156/DEL/2004       | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N.Delhi.. "Complement fixation test based cofeb-kit for diagnosis of babasia Equi Infection in Equines."   |
| 157/DEL/2004       | Indian Council of Agricultural Research, Krishi Bhavan, Dr. Rajendra Prasad Road, N.Delhi.. "Development of a unique process for the mass production of a bio-control agent-pochonia Chlamydosporia using organic substrates in liquid and olid fermentation and organic carrier." |

4/2/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 158/DEL/2004       | Chugoku Marine Paints, Ltd., 1-22 Kamiyacho 2-chome, Naka-ku, Hiroshima-shi, Hiroshima 730, Japan.. "Antifouling coating composition, coating film formed from said antifouling coating composition, antifouling method using said antifouling coating composition and hull or underwater structure coated with said coating film." (Con. 1/6/1995 & 15/11/1995, Japan) |
| 159/DEL/2004       | Polysius AG, Graf-Galen-Str. 17, 59269 Beckum, Germany.. "Ventilation element for a cooler." (Con. 7/2/2003, Germany)   |
| 160/DEL/2004       | Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA. "Access point to access point range extension." (Con. 28/2/2003, United States of America)  |
| 161/DEL/2004       | Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052-6399, USA. "Optical out-of-band distribution." (Con. 19/2/2003, United States of America)   |
| 162/DEL/2004       | Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA. "Dynamic Feedback for gestures." (Con. 28/3/2003, United States of America)   |
| 163/DEL/2004       | Atofina Chemicals, Inc., 2000 Market Street, Philadelphia, Pennsylvania 19103-3222, USA. "Non-perfluorinated resins containing ionic or ionizable groups and products containing the same." (Con. 6/3/2003, United States of America)   |
| 164/DEL/2004       | Jubilant Organosys Limited, No. 1-A, Sector 16-A, Institutional Area, Noida-201301, UP, India.. "Hydro-dispersible veterinary composition."   |

5/2/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 165/DEL/2004       | A little World Private Limited, No. B-35, Geetanjali Enclave, New Delhi.. "Wireless Payment system."  |
| 166/DEL/2004       | Chanchal Chand Mehta, Plot No. 734, Samardhi Complex, C-2, Second Floor, Sardarpura, Jodhpur, Rajasthan, India.. "An invention related to the process of combination forging for inner and outer bearing ring." |
| 167/DEL/2004       | Indian Institute of Technology, Kanpur, Kanpur 208 016, India.. "Anaesthesia Monitor."  |
| 168/DEL/2004       | Intel Corporation, 2200 Mission College Boulevard, Santa Clara, California 95052, USA. "Method, apparatus, computer system and article relating to multiply operations."  |

6/2/2004

| New Application No | Applicant Details   |
|--------------------|---|
| 169/DEL/2004       | Pirelli CAVI S.P.A., Viale Sarca, 222, 20126 Milano, Italy.. "A moisture-absorbing composition."  |
| 170/DEL/2004       | Microsoft Corporation, One Microsoft Way, Redmond, Washington 98052, USA. "Linking elements of a document to corresponding fields, queries and/or procedures in a database." (Con. 13/2/2003, United States of America) |
| 171/DEL/2004       | MMI Corporation, Bank of Nova Scotia Building, P.O. Box 30088, S.M.B. George Town, Grand Cayman, Cayman Islands, British West Indies.. "Natural sunscreen compositions and processes for producing the same."           |
| 172/DEL/2004       | Council of Scientific & Industries Research, Rafi Marg, New Delhi-110001, India.. "A process for the Recovery of nickel and cadmium from spent nickel-cadmium batteries."   |
| 173/DEL/2004       | Council of Scientific & Industries Research, Rafi Marg, New Delhi-110001, India.. "Computational method for identifying adhesin and adhesin-like proteins of therapeutic potential."                                    |
| 174/DEL/2004       | Omnia Fertilizer Limited, 13, Sloane Street, Espoms Downs, South Africa.. "Fertilizer." (Con. 6/2/2003, South Africa)   |
| 175/DEL/2004       | AWTS, Inc., 1817, Triple Crown Lane, Plano, Texas 75093, USA. "Filter Screen nozzle and system for fluid processing."   |

National Phase Application filed under PCT (Chapter-I/II) for the month of January, 2003

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt.   | Country | Applicant(s)  | Title   |
|--------------------------------------|--------------------------------------|------------------------------------|---------|---|---|
| 1/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/US01/20672<br><i>Dt.</i> 6/28/01 | 60/215,535<br><i>Dt.</i> 6/30/00   | US      | WYETH   | SUBSTITUTED-TRIAZOLOPYRIMIDINES AS<br>ANTICANCER AGENTS   |
| 2/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/EP01/08465<br><i>Dt.</i> 7/21/01 | 0018508.2<br><i>Dt.</i> 7/27/00    | DE      | DYSTAR TEXTILFARBEN<br>GMBH & CO. DEUTCHLAND<br>KG. | REACTIVE TRISAZO DYES   |
| 3/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/EP01/08464<br><i>Dt.</i> 7/21/01 | 60/220,742<br><i>Dt.</i> 7/25/00   | US      | DYSTAR TEXTILFARBEN<br>GMBH & CO. DEUTCHLAND<br>KG  | DYE MIXTURES OF FIBER REACTIVE AZO<br>DYES AND USE THEREOF FOR DYEING<br>MATERIAL CONTAINING HYDROXY-AND/OR<br>CARBOXYAMIDO GROUPS  |
| 4/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/EP01/08462<br><i>Dt.</i> 7/21/01 | 60/220,679<br><i>Dt.</i> 7/25/00   | DE      | DYSTAR TEXTILFARBEN<br>GMBH & CO. DEUTCHLAND<br>KG. | BLACK DYE MIXTURES OF FIBER-REACTIVE<br>AZO DYES, METHODS FOR THEIR<br>PREPARATION AND USE THEREFOR DYEING<br>HYDROXY-AND/OR<br>CARBOXYAMIDO-CONTAINING FIBER<br>MATERIAL |
| 5/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/EP01/08151<br><i>Dt.</i> 7/14/01 | 100 35 805.5<br><i>Dt.</i> 7/22/00 | DE      | DYSTAR TEXTILFARBEN<br>GMBH & CO. DEUTCHLAND<br>KG. | WATER-SOLUBLE FIBER-REACTIVE<br>DYES, PREPARATION THEREOF AND USE<br>THEREOF  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No.<br>And Dt.    | Country | Applicant(s)                     | Title  |
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| 6/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/US01/21364<br><i>Dt.</i> 7/3/01  | 60/216,031<br><i>Dt.</i> 7/3/00     | US      | EXACONNET CORP                   | THE UASE OF A FREE SPACE ELECTRON<br>SWITCH IN A TELECOMMUNICATION NETWORK                     |
| 7/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/EP01/07027<br><i>Dt.</i> 6/21/01 | M/2000A001546<br><i>Dt.</i> 7/10/00 | IT      | NOVARA TECHNOLOGIES<br>S.R.L     | SOL-GEL PROCESS FOR THE PRODUCTION OF<br>HOGH DIMENSIONS DRY GELS AND DERIVED<br>GLASSES       |
| 8/KOLNP/2003<br><i>Dt.</i> 1/1/03    | PCT/GB01/03083<br><i>Dt.</i> 7/9/01  | 00/17657.8<br><i>Dt.</i> 7/19/00    | GB      | KEANES LIMITED                   | RECYCLED MATERIAL AND MIXING<br>MACHINERY  |
| 9/KOLNP/2003<br><i>Dt.</i> 1/2/03    | PCT/US01/19594<br><i>Dt.</i> 6/20/01 | 60/212,576<br><i>Dt.</i> 6/20/00    | US      | RECOVERY COM INC                 | ELECTRONIC PATIENT HEALTHCARE SYSTEM<br>AND METHOD   |
| 10/KOLNP/2003<br><i>Dt.</i> 1/2/03   | PCT/US01/21241<br><i>Dt.</i> 7/5/01  | 09/610,313<br><i>Dt.</i> 7/5/00     | US      | CHIRON CORPORATION AND<br>OTHERS | POLYNUCLEOTIDES ENCODING ANTIGENIC HIV<br>TYPE C POLYPEPTIDES, POLYPEPTIDES AND<br>USE THEREOF |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                              | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|---|---|
| 11/KOLNP/2003<br>Dt. 1/2/03          | PCT/US01/40882<br>Dt. 6/6/01  | 09/603,824<br>Dt. 6/26/00        | US      | SCWEITZER ENGINEERING<br>LABORATORIES INC | SYSTEM FOR PROTECTION ZONE SELECTION<br>IN MICROPROCESSOR-BASED RELAYS IN AN<br>ELECTRIC POWER SYSTEM |
| 12/KOLNP/2003<br>Dt. 1/2/03          | PCT/JP01/05159<br>Dt. 6/15/01 | 2000-213581<br>Dt. 7/14/00       | JP      | TCM CORPORATION                           | WORK VEHICLE WITH TRAVEL SYSTEM   |
| 13/KOLNP/2003<br>Dt. 1/2/03          | PCT/JP01/05965<br>Dt. 7/10/01 | 2000-208736<br>Dt. 7/10/00       | JP      | ASAHI MEDICAL CO.LTD.                     | BLOOD PROCESSING FILTER   |
| 14/KOLNP/2003<br>Dt. 1/2/03          | PCT/US01/28047<br>Dt. 9/7/01  | 09/773,180<br>Dt. 1/30/01        | US      | HEWLETT-PACKARD<br>COMPANY                | ENERGY BALANCED PRINTED DESIGN  |
| 15/KOLNP/2003<br>Dt. 1/2/03          | PCT/US01/28081<br>Dt. 9/7/01  | 09/773,182<br>Dt. 1/30/01        | US      | HEWLETT-PACKARD<br>COMPANY                | NARROW INK JET PRINTED  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                            | Title  |
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| 16/KOLNP/2003<br>Dt. 12/03           | PCT/US01/27654<br>Dt. 9/7/01  | 09/774,811<br>Dt. 1/30/01        | US      | HEWLETT-PACKARD<br>COMPANY              | NARROW MULTI-COLOR INK JET PRINTHEAD   |
| 17/KOLNP/2003<br>Dt. 1/3/03          | PCT/FI01/00647<br>Dt. 7/6/01  | 20001616<br>Dt. 7/6/00           | FI      | NIRAFON OY                              | EQUIPMENT AND METHOD FOR ENHANCING<br>COMBUSTION AND HEAT TRANSFER IN A<br>BOILER BY USING SOUND |
| 18/KOLNP/2003<br>Dt. 1/3/03          | PCT/AU01/01128<br>Dt. 9/7/01  | PR 0010<br>Dt. 9/8/00            | AU      | BIOTA SCIENTIFIC<br>MANAGEMENT PTY LTD. | MULTIVALENT NEURAMINIDASE INHIBITOR<br>CONJUGATES  |
| 19/KOLNP/2003<br>Dt. 1/3/03          | PCT/US01/23149<br>Dt. 7/23/01 | 60/220,794<br>Dt. 7/25/00        | US      | BIOENGINEERING<br>RESOURCES INC         | METHODS FOR INCREASING THE PRODUCTION<br>OF ETHANOL FROM MICROBIAL<br>FERMENTATION               |
| 20/KOLNP/2003<br>Dt. 1/6/03          | PCT/DE01/02818<br>Dt. 7/19/01 | 100 40 910.5<br>Dt. 8/18/00      | DE      | WIDIA GMBH                              | CUTTING INSERT   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt.   | Country | Applicant(s)                                 | Title  |
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| 21/KOLNP/2003<br><i>Dt.</i> 1/6/03   | PCT/IB01/01171<br><i>Dt.</i> 7/2/01  | 756/61<br><i>Dt.</i> 7/4/00        | burundi | NITUNGA LIBERE                               | METHOD AND EQUIPMENT FOR PRESERVING<br>WOODEN POLES  |
| 22/KOLNP/2003<br><i>Dt.</i> 1/6/03   | PCT/KR01/00907<br><i>Dt.</i> 5/30/01 | NONE                               | KR      | LG ELECTRONICS INC                           | CONTINUOUS PROCESSING APPARATUS BY<br>PLASMA POLYMERIZATION WITH VERTICAL<br>CHAMBER                                 |
| 23/KOLNP/2003<br><i>Dt.</i> 1/6/03   | PCT/JP01/06430<br><i>Dt.</i> 7/26/01 | 2000-227661<br><i>Dt.</i> 7/27/00  | JP      | KIDDI CORPORATION                            | RADIO TERMINAL PROCEDURE METHOD AND<br>RADIO TERMINAL SYSTEM   |
| 24/KOLNP/2003<br><i>Dt.</i> 1/7/03   | PCT/US01/22176<br><i>Dt.</i> 7/13/01 | 60/218,483<br><i>Dt.</i> 7/14/00   | US      | JOHNSON & JOHNSON<br>CONSUMER COMPANIES, INC | SELF FOAMING CLEANSING GEL   |
| 25/KOLNP/2003<br><i>Dt.</i> 1/7/03   | PCT/DE01/02574<br><i>Dt.</i> 7/10/01 | 100 34 697 9<br><i>Dt.</i> 7/17/00 | DE      | SIEMENS AG.                                  | METHOD AND ARRANGEMENT FOR<br>DETERMINING CURRENT PROJECTION DATA<br>FOR APROJECTION OF A SPATIALLY<br>VARIABLE AREA |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt. | Country | Applicant(s)                             | Title  |
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| 26/KOLNP/2003<br><i>Dt.</i> 1/7/03   | PCT/US01/19545<br><i>Dt.</i> 8/19/01 | 09/612,206<br><i>Dt.</i> 7/7/00  | US      | VITALITEC INTERNATIONAL<br>INC           | CARTRIDGE AND SYSTEM FOR HOLDING AND<br>APPLYING ELIPS   |
| 27/KOLNP/2003<br><i>Dt.</i> 1/7/03   | PCT/US01/21184<br><i>Dt.</i> 7/5/01  | 09/612,159<br><i>Dt.</i> 7/7/00  | US      | KHANMAMEDOVA ALLA<br>KONSTANTIN & OTHERS | HIGHLY SELECTIVE SHELL IMPREGNATED<br>CATALYST OF IMPROVED SPACE TIME YIELD<br>FOR PRODUCTION OF VINYL ACETATE |
| 28/KOLNP/2003<br><i>Dt.</i> 1/7/03   | PCT/US01/20930<br><i>Dt.</i> 6/29/01 | 60/215,523<br><i>Dt.</i> 6/30/00 | US      | ELAN PHARMACEUTICALS<br>INC              | COMPOUNDS TO TREAT ALZHEIMERS DISEASE  |
| 29/KOLNP/2003<br><i>Dt.</i> 1/8/03   | PCT/CA01/00987<br><i>Dt.</i> 7/5/01  | 2,314,542<br><i>Dt.</i> 7/5/00   | CA      | MATHIEU CHRISTIAN                        | WASHING AND RECYCLING UNIT AND<br>METHOD FOR ON-SITE WASHING OF HEAVY<br>MACHINERY                             |
| 30/KOLNP/2003<br><i>Dt.</i> 1/8/03   | PCT/US01/24206<br><i>Dt.</i> 8/3/01  | 60/222,941<br><i>Dt.</i> 8/4/00  | US      | COMPUTER ASSOCIATES<br>THINK INC         | SYSTEMS AND METHODS FOR<br>AUTHENTICATING A USER TO A WEB SERVER   |



| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)                  | Title   |
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| 31/KOLNP/2003<br>Dt. 1/8/03          | PCT/AU01/00895<br>Dt. 7/23/01 | PQ8924<br>Dt. 7/21/00            | AU      | HAINES TODD ANDREW            | COUPLING FOR ROTARY DRILL STRINGS   |
| 32/KOLNP/2003<br>Dt. 1/9/03          | PCT/IT01/00389<br>Dt. 7/20/01 | MI2000/000466<br>Dt. 8/3/00      | IT      | NICOTRA INDUSTRIALE<br>S.P.A. | CENTRIFUGAL FAN   |
| 33/KOLNP/2003<br>Dt. 1/9/03          | PCT/US01/22851<br>Dt. 7/20/01 | 09/626,294<br>Dt. 7/25/00        | US      | THOMSON LICENSING S.A.        | A MODULATION TECHNIQUE PROVIDING HIGH<br>DATA RATE THROUGH BAND LIMITED<br>CHANNELS   |
| 34/KOLNP/2003<br>Dt. 1/9/03          | PCT/US01/22850<br>Dt. 7/20/01 | 09/626,295<br>Dt. 7/25/00        | US      | THOMSON LICENSING S.A.        | AN IN-BAND-ON-CHANNEL BROADCAST<br>SYSTEM FOR DIGITAL DATA  |
| 35/KOLNP/2003<br>Dt. 1/9/03          | PCT/US01/22849<br>Dt. 7/20/01 | 09/625,254<br>Dt. 7/25/00        | US      | THOMSON LICENSING S.A.        | A MODULATION TECHNIQUE FOR<br>TRANSMITTING A HIGH DATA RATE<br>SIGNAL AND AN AUXILIARY DATA<br>SIGNAL, THROUGH A BAND LIMITED CHANNEL |

| National Phase Appln. No. And Dt. | PCT Appln. No. And Dt.        | Priority Document No. And Dt. | Country | Applicant(s)              | Title  |
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| 36/KOLNP/2003<br>Dt. 1/9/03       | PCT/US01/22958<br>Dt. 7/20/01 | 09/625,253<br>Dt. 7/25/00     | US      | THOMSON LICENSING S.A.    | A MODULATION TECHNIQUE FOR TRANSMITTING MULTIPLE HIGH DATA RATE SIGNAL THROUGH A BAND LIMITED CHANNEL                      |
| 37/KOLNP/2003<br>Dt. 1/13/03      | PCT/EP01/08610<br>Dt. 7/25/01 | 00116427.6<br>Dt. 7/28/00     | DE      | INFINEON TECHNOLOGIES AG. | METHOD FOR CONTACT-CONNECTING A SEMICONDUCTOR COMPONENT  |
| 38/KOLNP/2003<br>Dt. 1/13/03      | PCT/US01/21332<br>Dt. 7/5/01  | 09/610,633<br>Dt. 7/5/00      | US      | M-I-L.L.C.                | VIBRATORY SCREEN   |
| 39/KOLNP/2003<br>Dt. 1/13/03      | PCT/EP01/08617<br>Dt. 7/25/01 | 100 37 050.0<br>Dt. 7/29/00   | DE      | SCHNEIDER SIEGHARD        | PLUNGER BUFFER   |
| 40/KOLNP/2003<br>Dt. 1/13/03      | PCT/US01/40923<br>Dt. 6/11/01 | 09/592,572<br>Dt. 6/12/00     | US      | QUAD RESEARCH             | HIGH SPEED INFORMATION PROCESSING AND MASS STORAGE SYSTEM AND METHOD, PARTICULARLY FOR INFORMATION AND APPLICATION SERVERS |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)                          | Title  |
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| 41/KOLNP/2003<br>Dt. 1/14/03         | PCT/IL01/00546<br>Dt. 6/14/01 | 60/212,081<br>Dt. 6/15/00        | IL      | BEN-GURION UNIVERSITY<br>OF THE NEGEV | ENVIRONMENTALLY FRIENDLY CONDITIONING<br>SYSTEM AND PARTICULARLY FOR A<br>GREENHOUSE   |
| 42/KOLNP/2003<br>Dt. 1/14/03         | PCT/US01/21530<br>Dt. 7/5/01  | 09/617,177<br>Dt. 7/17/00        | US      | HOLMAN ANDREW J.                      | USE OF DOPAMINE D2/D3 RECEPTOR<br>AGONISTS TO TREAT FIBROMYALGIA   |
| 43/KOLNP/2003<br>Dt. 1/14/03         | PCT/US01/25248<br>Dt. 8/10/01 | 60/224,598<br>Dt. 8/11/00        | US      | WHITLOCK DAVID R.                     | COMPOSITIONS INCLUDING AMMONIA<br>OXIDIZING BACTERIA TO INCREASE<br>PRODUCTION OF NITRIC OXIDE AND NITRIC<br>OXIDE PRECURSORS AND METHODS OF<br>USING SAME |
| 44/KOLNP/2003<br>Dt. 1/14/03         | PCT/EP01/08638<br>Dt. 7/26/01 | 0018849.0<br>Dt. 8/1/00          | GB      | SMITHKLINE BEECHAM P.L.C.             | NOVEL COMPOSITION AND USE  |
| 45/KOLNP/2003<br>Dt. 1/14/03         | PCT/US01/24300<br>Dt. 8/3/01  | 60/222,806<br>Dt. 8/3/00         | US      | SIEMENS AG.                           | AN ELECTROCARDIOGRAM SYSTEM FOR<br>SYNTHESIZING LEADS AND PROVIDING AN<br>ACCURACY MEASURE   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)                          | Title   |
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| 46/KOLNP/2003<br>Dt. 1/14/03         | PCT/EP01/08595<br>Dt. 7/25/01 | 100 37 075.6<br>Dt. 7/29/00      | DE      | DYSTAR TEXTILFARBEN<br>GMBH & CO.     | DYE MIXTURE OF WATER-SOLUBLE<br>FIBER-REACTIVE DYES, PREPARATION<br>THEREOF AND USE THEREOF         |
| 47/KOLNP/2003<br>Dt. 1/15/03         | PCT/GB01/03192<br>Dt. 7/12/01 | 0017484.7<br>Dt. 7/17/00         | GB      | BSW LIMITED                           | UNDERWATER TOOL   |
| 48/KOLNP/2003<br>Dt. 1/15/03         | PCT/US01/26902<br>Dt. 8/29/01 | 09/652,430<br>Dt. 8/31/00        | US      | INTEL CORPORATION                     | ELECTRONIC ASSEMBLY COMPRISING<br>SOLDERABLE THERMAL INTERFACE AND<br>METHODS OF MANUFACTURE        |
| 49/KOLNP/2003<br>Dt. 1/15/03         | PCT/US01/22447<br>Dt. 7/18/01 | 60/219,067<br>Dt. 7/18/00        | US      | CORRELOGICS SYSTEMS<br>INC AND OTHERS | A PROCESS FOR DISCRIMINATING BETWEEN<br>BIOLOGICAL STATES BASED ON PATTERNS<br>FROM BIOLOGICAL DATA |
| 50/KOLNP/2003<br>Dt. 1/15/03         | PCT/FR01/02268<br>Dt. 7/12/01 | 00/09395<br>Dt. 7/18/00          | FR      | LAFARGE PLATERS                       | PLASTERBOARD AND ITS MANUFACTURE  |

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| 51/KOLNP/2003<br>Dt. 1/15/03         | PCT/EP01/08644<br>Dt. 7/26/01 | 100 37 310.0<br>Dt. 7/28/00      | DE      | ZENTARIS AG.                | NOVEL INDOLE DERIVATIVES AND THEIR USE<br>AS MEDICAMENTS  |
| 52/KOLNP/2003<br>Dt. 1/15/03         | PCT/EP01/08262<br>Dt. 7/18/01 | 100 35 908.6<br>Dt. 7/21/00      | DE      | ZENTARIS AG.                | NOVEL HETEROARYL DERIVATIVES AND<br>THEIR USE AS MEDICAMENTS  |
| 53/KOLNP/2003<br>Dt. 1/15/03         | PCT/DE01/02421<br>Dt. 7/15/01 | 100 034 641.3<br>Dt. 7/15/00     | DE      | CSER SANDOR                 | CENTRIFUGAL CASTING<br>METHOD, CENTRIFUGAL CASTING<br>APPARATUS, HOLLOW MOULD AND RUNNER<br>MOULDER |
| 54/KOLNP/2003<br>Dt. 1/15/03         | PCT/EP01/08493<br>Dt. 7/23/01 | M/2000A001686<br>Dt. 7/24/00     | IT      | DE NORA ELETTRODI S.P.A.    | MOTORISED DEVICE FOR ADJUSTING THE<br>INTERELECTRODE GAP IN MERCURY CELLS                           |
| 55/KOLNP/2003<br>Dt. 1/15/03         | PCT/IB01/00292<br>Dt. 2/13/01 | 09/629,526<br>Dt. 8/1/00         | CH      | ALSTOM(SWITZERLAND)<br>LTD. | EXHAUSTER FOR A SOLID FUEL PULVERIZING<br>AND FIRING SYSTEM HAVING AN<br>IMPROVED FAN ASSEMBLY      |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                      | Title   |
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| 56/KOLNP/2003<br>Dt. 1/15/03         | PCT/US01/22459<br>Dt. 7/17/01 | 09/617,388<br>Dt. 7/17/00        | US      | SPROUT, RANDY T AND<br>OTHERS     | INTERACTIVE VIRTUAL REALITY<br>PERFORMANCE THEATER ENTERTAINMENT<br>SYSTEM        |
| 57/KOLNP/2003<br>Dt. 1/16/03         | PCT/DE01/02098<br>Dt. 6/7/01  | 100 46 296.0<br>Dt. 7/17/00      | DE      | INFINEON TECHNOLOGIES<br>AG.      | ELECTRONIC CHIP COMPONENT WITH AN<br>INTEGRATED CIRCUIT AND FIBRICATION<br>METHOD |
| 58/KOLNP/2003<br>Dt. 1/16/03         | PCT/DE01/02533<br>Dt. 7/5/01  | 100 36 370.9<br>Dt. 7/18/00      | DE      | SIEMENS AG.                       | ARC QUENCHING DEVICE HAVING AN<br>ATTACHMENT FOR LOW-VOLTAGE<br>SWITCHING DEVICES |
| 59/KOLNP/2003<br>Dt. 1/16/03         | PCT/GB01/02598<br>Dt. 6/13/01 | 0019849.9<br>Dt. 8/11/00         | GB      | XARR TECHNOLOGY<br>LIMITED        | DROPLET DEPOSITION APPARATUS  |
| 60/KOLNP/2003<br>Dt. 1/16/03         | PCT/US01/41271<br>Dt. 7/5/01  | 60/216,201<br>Dt. 7/6/00         | US      | ARRAY BIOPHARMA INC<br>AND OTHERS | TYROSINE DERIVATIVES AS PHOSPHATASE<br>INHIBITORS                                 |

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| 61/KOLNP/2003<br>Dt. 1/17/03         | PCT/IT01/00424<br>Dt. 7/31/01 | IN200004001839<br>Dt. 9/7/00     | IT      | NEXTEC S.R.L.          | PROCESS AND DEVICE FOR WATER<br>PROFFING SEMMANUFACTURED<br>SHOES,CLOTHING ITEMS AND ACCESSORIES,<br>AND SEMMANUFACTURED PRODUCTS<br>OBTAINED WITH SAND PROCESS |
| 62/KOLNP/2003<br>Dt. 1/17/03         | PCT/EP01/06991<br>Dt. 8/30/01 | 09/661,856<br>Dt. 9/14/00        | US      | DEERE & CO.            | HOOD ASSEMBLY   |
| 63/KOLNP/2003<br>Dt. 1/17/03         | PCT/EP01/09995<br>Dt. 8/30/01 | 09/661,857<br>Dt. 9/14/00        | US      | DEERE & CO.            | SPRING LOADED HOOD SUPPORT  |
| 64/KOLNP/2003<br>Dt. 1/17/03         | PCT/US01/07675<br>Dt. 3/28/01 | 09/679,118<br>Dt. 7/19/00        | US      | JOHNSON & SON INC      | INSECT CONTROL PPOUCH   |
| 65/KOLNP/2003<br>Dt. 1/20/03         | PCT/US01/24452<br>Dt. 8/30/01 | 09/633,394<br>Dt. 9/7/00         | US      | JANCER PARTNERSHIP LTD | MULTIPLE FLAVOR BEVERAGE DISPENSING<br>AIR-MIX-NOZZLE   |

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| 66/KOLNP/2003<br><i>Dt.</i> 1/20/03  | PCT/US01/12144<br><i>Dt.</i> 4/13/01 | 09/666,995<br><i>Dt.</i> 9/21/00   | US      | ALSTOM (SWITZERLAND)<br>LTD. | SPOKED SUPPORT RING FOR AIR PREHEATER<br>HOUSING   |
| 67/KOLNP/2003<br><i>Dt.</i> 1/20/03  | PCT/US01/24304<br><i>Dt.</i> 8/3/01  | 09/643,530<br><i>Dt.</i> 8/22/00   | US      | ALSTOM (SWITZERLAND)<br>LTD. | AIR PREHEATER ROTOR CONSTRUCTION   |
| 68/KOLNP/2003<br><i>Dt.</i> 1/20/03  | PCT/DE01/02997<br><i>Dt.</i> 8/6/01  | 100 39 441.8<br><i>Dt.</i> 8/11/00 | DE      | INFINEON TECHNOLOGIES<br>AG. | MEMEORY CELL MEMORY CELL<br>ARRANGEMENT AND FABRICATION METHOD                                     |
| 69/KOLNP/2003<br><i>Dt.</i> 1/20/03  | PCT/FR01/02327<br><i>Dt.</i> 7/18/01 | 00/10415<br><i>Dt.</i> 8/7/00      | FR      | MANGEARD PHILIPPE            | SLATTED ROOFING DEVICE WITH<br>VENTILATION   |
| 70/KOLNP/2003<br><i>Dt.</i> 1/20/03  | PCT/US00/20182<br><i>Dt.</i> 7/25/00 | NONE                               | US      | MACROVISION<br>CORPORATION   | SYSTEM AND METHOD OF VERIFYING THE<br>AUTHENTICITY OF DYNAMICALLY<br>CONNECTABLE EXECUTABLE IMAGES |



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| 71/KOLNP/2003<br>Dt. 1/2003          | PCT/US01/23892<br>Dt. 7/28/01 | 09/628,122<br>Dt. 7/28/00        | US      | CLAIRVOYANTE<br>LABORATORIES INC        | ARRANGEMENT OF COLOR PIXELS FOR FULL<br>COLOR IMAGING DEVICES WITH SIMPLIFIED<br>ADDRESSING   |
| 72/KOLNP/2003<br>Dt. 1/2003          | PCT/CA01/00959<br>Dt. 6/29/01 | 60/214,717<br>Dt. 8/29/00        | CA      | BIOSYNTECH CANADA INC                   | COMPOSITION AND METHOD FOR THE REPAIR<br>AND REGENERATION OF CARTILAGE AND<br>OTHER TISSUES   |
| 73/KOLNP/2003<br>Dt. 1/2003          | PCT/US01/20390<br>Dt. 6/27/01 | 09/605,706<br>Dt. 6/29/00        | US      | SENSORS FOR MEDICINE<br>AND SCIENCE INC | IMPLANTED SENSOR PROCESSING SYSTEM<br>AND METHOD  |
| 74/KOLNP/2003<br>Dt. 1/2003          | PCT/EP01/09611<br>Dt. 8/24/02 | 100 42 092.3<br>Dt. 8/28/00      | DE      | ELBRON AG.                              | 2,5-DIHYDROPYRAZOLO[3,4-b]<br>PYRIMIDIN-4-ONES HAVING<br>ANTICONVULSANT ACTIVITY AND<br>PROCESSES FOR THEIR PREPARATION                   |
| 75/KOLNP/2003<br>Dt. 1/2003          | PCT/EP01/00809<br>Dt. 8/21/01 | 100 41 003.0<br>Dt. 8/22/00      | DE      | DEGUSSA AG.                             | METHOD OF IMPREGNATING A CARRIER<br>MATRIX WITH SOLID AND/OR LIQUID<br>COMPOUNDS USING COMPRESSED<br>GASES AND MATERIALS THUS IMPREGNATED |

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| 76/KOLNP/2003<br>Dt. 1/21/03         | PCT/NL01/005365<br>Dt. 7/31/01 | 00202756.3<br>Dt. 8/3/00         | NL      | HANSELAND B.V.                    | DRILLING FLUID COMPRISING A<br>HIGH-AMYLOSE STRACH                                    |
| 77/KOLNP/2003<br>Dt. 1/21/03         | PCT/JP01/05599<br>Dt. 6/28/01  | 2000-232534<br>Dt. 8/1/00        | JP      | TCM CORPORATION                   | WORKING VEHICLE WITH TRANSVERSE<br>TRAVEL SYSTEM                                      |
| 78/KOLNP/2003<br>Dt. 1/21/03         | PCT/JP01/05600<br>Dt. 6/28/01  | 2000-232536<br>Dt. 8/1/00        | JP      | TCN CORPORATION                   | FORKLIFT WITH TRANSVERSE TRAVEL<br>SYSTEM   |
| 79/KOLNP/2003<br>Dt. 1/21/03         | PCT/EP01/09336<br>Dt. 7/31/01  | 09/633,264<br>Dt. 8/4/00         | US      | LAFARGE PLATRES                   | METHOD ASSEMBLY AND ADDITIONAL COAT<br>FOR THE CONSTRICTION OF INTERIOR<br>WORKS      |
| 80/KOLNP/2003<br>Dt. 1/21/03         | PCT/US01/23706<br>Dt. 7/26/01  | 60/221,137<br>Dt. 7/27/00        | US      | FOSTER WHEELER USA<br>CORPORATION | SUPERATMOSPHERIC COMBUSTOR FOR<br>COMBUSTING LEAN CONCENTRATIONS OF A<br>BURNABLE GAS |

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| 81/KOLNP/2003<br>Dt. 1/21/03         | PCT/US01/23565<br>Dt. 7/25/01 | 626,577<br>Dt. 7/27/00        | US      | RPOST INTERNATIONAL INC             | SYSTEM AND METHOD FOR VERIFYING DELIVERY AND INTEGRITY OF ELECTRONIC MESSAGE |
| 82/KOLNP/2003<br>Dt. 1/22/03         | PCT/GB01/02866<br>Dt. 6/26/01 | 0015599.4<br>Dt. 6/27/00      | GB      | TEAMSTUDY CONSULTANTS LIMITED       | LIQUID-POURERS   |
| 83/KOLNP/2003<br>Dt. 1/22/03         | PCT/GB01/03320<br>Dt. 7/24/01 | 0018593.4<br>Dt. 7/28/00      | GB      | BRYDGES-PRICE,RICHARD,I AN          | NON-PENETRATING PROJECTILE   |
| 84/KOLNP/2003<br>Dt. 1/22/03         | PCT/US01/25009<br>Dt. 8/8/01  | 60/223,940<br>Dt. 8/9/00      | US      | ASTRONAUTICS CORPORATION OF AMERICA | ROTATING BED MAGNETIC REFRIGERATION APPARATUS                                |
| 85/KOLNP/2003<br>Dt. 1/22/03         | PCT/DE01/02740<br>Dt. 7/20/01 | 100 36 149.8<br>Dt. 7/25/00   | DE      | SIEMENS AG.                         | COMPRESSION METHOD FOR NETWORK PROTOCOLS                                     |
| 86/KOLNP/2003<br>Dt. 1/22/03         | PCT/US01/23565<br>Dt. 7/25/01 | 626,577<br>Dt. 7/27/00        | US      | RPOST INTERNATIONAL INC             | SYSTEM AND METHOD FOR VERIFYING DELIVERY AND INTEGRITY OF ELECTRONIC MESSAGE |
| 87/KOLNP/2003<br>Dt. 1/22/03         | PCT/GB01/02866<br>Dt. 6/26/01 | 0015599.4<br>Dt. 6/27/00      | GB      | TEAMSTUDY CONSULTANTS LIMITED       | LIQUID-POURERS   |
| 88/KOLNP/2003<br>Dt. 1/22/03         | PCT/GB01/03320<br>Dt. 7/24/01 | 0018593.4<br>Dt. 7/28/00      | GB      | BRYDGES-PRICE,RICHARD,I AN          | NON-PENETRATING PROJECTILE   |
| 89/KOLNP/2003<br>Dt. 1/22/03         | PCT/US01/25009<br>Dt. 8/8/01  | 60/223,940<br>Dt. 8/9/00      | US      | ASTRONAUTICS CORPORATION OF AMERICA | ROTATING BED MAGNETIC REFRIGERATION APPARATUS                                |
| 90/KOLNP/2003<br>Dt. 1/22/03         | PCT/DE01/02740<br>Dt. 7/20/01 | 100 36 149.8<br>Dt. 7/25/00   | DE      | SIEMENS AG.                         | COMPRESSION METHOD FOR NETWORK PROTOCOLS                                     |

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| 86/KOLNP/2003<br><i>Dt.</i> 1/23/03  | PCT/US01/21766<br><i>Dt.</i> 7/9/01  | 09/630,340<br><i>Dt.</i> 7/31/00   | US      | LIFESCAN, INC                               | METHOD AND APPARATUS FOR DETECTING<br>THE PRESENCE OF A FLUID ON A TEST STRIP |
| 87/KOLNP/2003<br><i>Dt.</i> 1/23/03  | PCT/JP01/06337<br><i>Dt.</i> 7/23/01 | 2000-221119<br><i>Dt.</i> 7/21/00  | JP      | THE ISHIZUKA RESEARCH<br>INSTITUTE LTD.     | NARROW SIZE-RANGED SINGLE<br>CRYSTALLINE MINUTE DIAMOND                       |
| 88/KOLNP/2003<br><i>Dt.</i> 1/23/03  | PCT/EP01/09667<br><i>Dt.</i> 8/21/01 | 100 40 783.3<br><i>Dt.</i> 8/21/00 | DE      | MERCK PATENT GMBH                           | AZA AMINO ACID DERIVATIVES (FACTOR Xa<br>INHIBITORS 15)                       |
| 89/KOLNP/2003<br><i>Dt.</i> 1/23/03  | PCT/US01/25105<br><i>Dt.</i> 8/6/01  | 09/639,012<br><i>Dt.</i> 8/15/00   | US      | DOLBY LABORATORIES<br>LICENSING CORPORATION | LOW LATENCY DATA ENCODER  |
| 90/KOLNP/2003<br><i>Dt.</i> 1/23/03  | PCT/AU01/00742<br><i>Dt.</i> 6/22/01 | PQ8375<br><i>Dt.</i> 6/23/00       | AU      | BRAUN RICHARD                               | A MOUNTING  |

| National Phase Appl.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                              | Title   |
|-------------------------------------|-------------------------------|----------------------------------|---------|---|---|
| 91/KOLNP/2003<br>Dt. 1/23/03        | PCT/US01/22398<br>Dt. 7/17/01 | 09/617,391<br>Dt. 7/17/00        | US      | EMERSON ELECTRIC CO.                      | RECONFIGURABLE SYSTEM AND METHOD<br>FOR COOLING HEAT GENERATING OBJECTS |
| 92/KOLNP/2003<br>Dt. 1/23/03        | PCT/US01/15685<br>Dt. 5/14/01 | 09/635,214<br>Dt. 8/8/00         | US      | ADVANCED MINERALS<br>CORPORATION          | EXPANDED PERLITE PRODUCTS WITH<br>CONTROLLED PARTICLE SIZE DISTRIBUTION |
| 93/KOLNP/2003<br>Dt. 1/23/03        | PCT/AU01/00892<br>Dt. 7/21/01 | PQ8915<br>Dt. 7/21/00            | AU      | IODINE TECHNOLOGIES<br>AUSTRALIA PTY LTD. | PROCESS AND METHOD FOR RECOVERY OF<br>HALOGENS                          |
| 94/KOLNP/2003<br>Dt. 1/24/03        | PCT/US01/26951<br>Dt. 8/29/01 | 09/652,413<br>Dt. 8/31/00        | US      | INTEL CORPORATION                         | TIME SHIFTING ENHANCED TELEVISION<br>TRIGGERS                           |
| 95/KOLNP/2003<br>Dt. 1/24/03        | PCT/US01/26950<br>Dt. 8/29/01 | 09/655,236<br>Dt. 9/5/00         | US      | INTEL CORPORATION                         | SCALLING IMAGES   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)        | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|---------------------|---|
| 96/KOLNP/2003<br>Dt. 1/24/03         | PCT/US01/25557<br>Dt. 8/14/01 | 09/652,692<br>Dt. 8/31/00        | US      | INTEL CORPORATION   | MAPPING ENHANCEMENTSTO NETWORK<br>IDENTIFIERS   |
| 97/KOLNP/2003<br>Dt. 1/24/03         | PCT/ES01/00160<br>Dt. 4/27/01 | P 200002086<br>Dt. 8/16/00       | ES      | DIAZ FUENTE VICENTE | METHOD TRANSMITTER AND RECEIVER FOR<br>SPREAD-SPECTRUM DIGITAL<br>COMMUNICATION BY GOLAY<br>COMPLEMENTARY DEQUENCE MODULATION   |
| 98/KOLNP/2003<br>Dt. 1/24/03         | PCT/EP01/08651<br>Dt. 7/26/01 | 100 40 733.1<br>Dt. 8/17/00      | DE      | KRONE GMBH          | ELECTRICAL PLUG CONNECTOR   |
| 98-A/KOLNP/2003<br>Dt. 1/27/03       | PCT/US01/23283<br>Dt. 7/23/01 | 60/220,029<br>Dt. 7/21/00        | US      | TELEMAC CORPORATION | A METHOD AND SYSTEM FOR DATA RATING<br>FOR WIRELESS DEVICES   |
| 98-B/KOLNP/2003<br>Dt. 1/27/03       | PCT/GB01/03495<br>Dt. 8/3/01  | 0019172.6<br>Dt. 8/5/00          | GB      | GLAXO GROUP LIMITED | 6-ALPHA,9-ALPHA-DIFLUORO-17-ALPHA-(2-<br>FURANYLCARBOXYL)-<br>1-11BETA-HYDROXY-16<br>ALPHA-METHYL-3-OXO-ANOROST-1,4-DIENE<br>-17-CARBOETHOIC ACID S-FLUOROMETHYL<br>ESTER AS AN ANTI-INFLAMMATORY AGENT |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)                        | Title  |
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| 98-C/KOLNP/2003<br>Dt. 1/27/03       | PCT/AU01/01149<br>Dt. 9/13/01 | PR 0231<br>Dt. 8/19/00           | AU      | TECHNOLOGICAL<br>RESOURCES PTY. LTD | A DIRECT SMELTING PROCESS AND<br>APPARATUS                   |
| 98-D/KOLNP/2003<br>Dt. 1/27/03       | PCT/US01/23226<br>Dt. 7/23/01 | 60/220,241<br>Dt. 7/21/00        | US      | TELEMAC CORPORATION                 | MULTIPLE VIRTUAL WALLETS IN WIRELESS<br>DEVICES              |
| 99-KOLNP/2003<br>Dt. 1/28/03         | PCT/CN01/01205<br>Dt. 7/25/01 | 00243818.6<br>Dt. 7/25/00        | CN      | HSIEH,HSIEN-MING                    | A SELF-DESTRUCTING SYRINGE                                   |
| 100-KOLNP/2003<br>Dt. 1/28/03        | PCT/EP01/08834<br>Dt. 7/31/01 | 100 39 937.1<br>Dt. 8/18/00      | DE      | GOTTLIEB BINDER GMBH &<br>CO.       | METHOD FOR PRODUCING AN ADHESIVE<br>CLOSING ELEMENT          |
| 101-KOLNP/2003<br>Dt. 1/28/03        | PCT/EP01/08831<br>Dt. 7/31/01 | 00116515.6<br>Dt. 7/31/00        | DE      | FLYION GMBH                         | METHOD AND APARATUS FOR PATCH-CLAMP<br>MEASUREMENTS ON CELLS |

| National Phase Appn.<br>No. And Dt.  | PCT Appn. No. And<br>Dt.             | Priority document No. And<br>Dt.  | Country | Applicant(s)                       | Title   |
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| 102/KOLNP/2003<br><i>Dt.</i> 1/28/03 | PCT/EP01/09219<br><i>Dt.</i> 8/9/01  | 100/407003<br><i>Dt.</i> 8/17/00  | DE      | ZENTARIS AG                        | PROCESS FOR THE PREPARATION OF PEPTIDE<br>SALTS, THEIR USE AND PHARMACEUTICAL<br>PREPARATIONS COMPRISING THE PEPTIDE<br>SALTS |
| 104/KOLNP/2003<br><i>Dt.</i> 1/28/03 | PCT/FR02/01855<br><i>Dt.</i> 7/3/02  | 01/07248<br><i>Dt.</i> 6/1/01     | FR      | CAPTANT CHRISTOPHE                 | ELECTRIC DEVICE FOR AID TO NAVIGATION<br>AND METHOD USING SAME  |
| 105/KOLNP/2003<br><i>Dt.</i> 1/28/03 | PCT/JP01/08467<br><i>Dt.</i> 9/27/01 | 2000-301049<br><i>Dt.</i> 9/29/00 | JP      | A.K. TECHNICAL<br>LABORATORY INC   | ROTARY TRANSFER DEVICE IN BLOW<br>MOLDING MACHINE   |
| 106/KOLNP/2003<br><i>Dt.</i> 1/28/03 | PCT/ES00/00345<br><i>Dt.</i> 9/13/00 | NONE                              | ES      | DAVID FUEL CELL<br>COMPONENTS S.L. | METHOD FOR THE PRODUCTION OF<br>COMPOSITE MATERIALS   |
| 107/KOLNP/2003<br><i>Dt.</i> 1/29/03 | PCT/US01/23400<br><i>Dt.</i> 7/26/01 | 60/221,705<br><i>Dt.</i> 7/31/00  | US      | BIOLEX INC                         | EXPRESSION OF BIOLOGICALLY ACTIVE<br>POLYPEPTIDES IN DUCKWEED   |



| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                              | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|---|---|
| 108/KOLNP/2003<br>Dt. 1/29/03        | PCT/GB01/03499<br>Dt. 8/3/01  | 0019172.6<br>Dt. 8/5/00          | GB      | GLAXO GROUP LIMITED                       | 17.BETA-CARBOETHOATE<br>17.ALPHA-ARYLCARBONYLOXYLOXY<br>ANDROSTANE DERIVATIVES AS<br>ANTI-INFLAMMATORY AGENTS |
| 109/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/23663<br>Dt. 7/27/01 | 00627,006<br>Dt. 7/27/00         | US      | REGENTS OF THE<br>UNIVERSITY OF MINNESOTA | TEMPERATURE-SENSITIVE LIVE VACCINE FOR<br>MYCOPLASMA HYPOPNEUMONIAE   |
| 110/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/24040<br>Dt. 7/31/01 | 00222,144<br>Dt. 7/31/00         | US      | REGENTS OF THE<br>UNIVERSITY OF MINNESOTA | RADIO FREQUENCY MAGNETIC FIELD UNIT   |
| 111/KOLNP/2003<br>Dt. 1/29/03        | PCT/BE01/00126<br>Dt. 8/1/01  | 2000/503<br>Dt. 8/10/00          | BE      | VAN DEN<br>BERGH, KAREL, MARIA            | METHOD AND DEVICE FOR SIGNAL<br>TRANSMISSION  |
| 112/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/25730<br>Dt. 8/15/01 | 00235,796<br>Dt. 8/15/00         | US      | VIAQUO CORPORATION                        | METHOD AND APPARATUS FOR A<br>WEB-BASED APPLICATION SERVICE MODEL<br>FOR SECURITY MANAGEMENT                  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)               | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|----------------------------|---|
| 113/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/22616<br>Dt. 8/23/01 | 60/227,234<br>Dt. 8/23/00        | US      | ELI LILLY AND COMPANY      | PEROXISOME PROLIFERATOR ACTIVATED<br>PECEPTOR AGONISTS                                    |
| 114/KOLNP/2003<br>Dt. 1/29/03        | PCT/EP01/08002<br>Dt. 7/11/01 | 100 38 755.1<br>Dt. 8/9/00       | DE      | MG TECHNOLOGIES AG.        | PROCESS FOR CATALYTICALLY<br>GENERATING ORGANIC SUBSTANCES BY<br>PARTIAL OXIDATION        |
| 115/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/25912<br>Dt. 8/16/01 | 09/640,286<br>Dt. 8/16/00        | US      | HEWLETT-PACKARD<br>COMPANY | HIGH-PERFORMANCE, HIGH-DENSITY INK JET<br>PRINTHEAD HAVING MULTIPLE MODES OF<br>OPERATION |
| 116/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/25911<br>Dt. 8/16/01 | 09/640,283<br>Dt. 8/16/00        | US      | HWELETT PAGKARD<br>COMPANY | COMPACT HIGH-PERFORMANCE<br>HIGH-DENSITY INK JET PRINTHEAD                                |
| 117/KOLNP/2003<br>Dt. 1/29/03        | PCT/EP01/10499<br>Dt. 8/11/01 | 00119932.2<br>Dt. 9/13/00        | DE      | SIEMENS AG.                | FUSE LINK PROCESS FOR PRODUCING IT AND<br>SOLDER SUBSTANCE                                |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)          | Title  |
|--------------------------------------|-------------------------------|----------------------------------|---------|-----------------------|--|
| 118/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/23531<br>Dt. 7/26/01 | 09/637,504<br>Dt. 8/11/00        | US      | LIFESCAN INC          | GIMBALED BLADDER ACTUATOR FOR USE<br>WITH TEST STRIPS              |
| 119/KOLNP/2003<br>Dt. 1/29/03        | PCT/US01/23710<br>Dt. 7/26/01 | 09/637,466<br>Dt. 8/11/00        | US      | LIFESCAN INC          | STRIP HOLDER FOR USE IN A TEST STRIP<br>METER                      |
| 120/KOLNP/2003<br>Dt. 1/30/03        | PCT/US01/23380<br>Dt. 7/25/01 | 09/641,632<br>Dt. 8/18/00        | US      | J.M.HUBER CORPORATION | ABRASIVE COMPOSITIONS AND METHODS<br>FOR MAKING SAME               |
| 121/KOLNP/2003<br>Dt. 1/30/03        | PCT/KR01/01444<br>Dt. 8/27/01 | 2000/24749 U<br>Dt. 8/31/00      | KR      | KOBSET CO.LTD.        | BOBBIN FOR SEWING MACHINE  |
| 122/KOLNP/2003<br>Dt. 1/30/03        | PCT/US01/23430<br>Dt. 7/25/01 | 09/641,639<br>Dt. 8/18/00        | US      | J.M.HUBER CORPORATION | METHODS OF MAKING DENTRIFRICE<br>COMPOSITIONS AND PRODUCTS THEREOF |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No.<br>And Dt. | Country | Applicant(s)                            | Title  |
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| 123/KOLNP/2003<br><i>Dt.</i> 1/30/03 | PCT/US01/23471<br><i>Dt.</i> 7/25/01 | 09/641,633<br><i>Dt.</i> 8/18/00 | US      | J.M.HUBBER CORPORATION                  | METOD FOR MAKING ABRASIVE<br>COMPOSITIONS AND PRODUCTS THEREOF |
| 124/KOLNP/2003<br><i>Dt.</i> 1/30/03 | PCT/KR01/01443<br><i>Dt.</i> 8/27/01 | 2000/51167<br><i>Dt.</i> 8/31/00 | KR      | KOBSET CO.LTD.                          | BOBBIN CASE OF ROTARY SHUTTLE DEVICE<br>FOR SEWING MACHINE     |
| 125/KOLNP/2003<br><i>Dt.</i> 1/31/03 | PCT/US01/41581<br><i>Dt.</i> 8/3/01  | 09/632,383<br><i>Dt.</i> 8/3/00  | US      | NEWERHOME<br>TECHNOLOGIES CANADA<br>INC | METHOD OF INTERACTIVELY PROFILING A<br>STRUCTURE               |
| 126/KOLNP/2003<br><i>Dt.</i> 1/31/03 | PCT/SE01/01716<br><i>Dt.</i> 8/7/01  | 0002848-0<br><i>Dt.</i> 8/8/00   | SE      | PARTEX MARKING<br>SYSTEMS AB.           | DEVICE FOR MARKING OF WIRES AND<br>CONDUITS                    |

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1. The following information was obtained from the records of the FBI, New York City Office, dated 10/10/68:

National Phase Application Filed under PCT (Chapter-1/1989) for the month of February-2004

| National Phase Appln.<br>No. And Dt. | PCT Appln. No.<br>And Dt.     | Priority document No.<br>And Dt. | Country | Applicant(s)                    | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|---------------------------------|---|
| 129/KOLNP/2003<br>Dt. 23/03          | PCT/CN01/01186<br>Dt. 7/2001  | 00118468.3<br>Dt. 7/2000         | CN      | HUAWEI TECHNOLOGIES<br>CO.LTD.  | AN ADAPTIVE DIGITAL PREDISTORTION<br>METHOD AND APPARATUS FOR WIRELESS<br>TRANSMITTER |
| 130/KOLNP/2003<br>Dt. 23/03          | PCT/JP01/00717<br>Dt. 8/14/01 | 20001759<br>Dt. 8/15/00          | JP      | M-REAL OY                       | METHOD AND APPARATUS FOR PRODUCING<br>BOARD AND A BOARD PRODUCT                       |
| 131/KOLNP/2003<br>Dt. 23/03          | PCT/NO01/00321<br>Dt. 7/25/01 | 20003862<br>Dt. 8/4/00           | NO      | NOFOTROMSO AS                   | APPARATUS AND SYSTEM FOR THE<br>CONTAINMENT OF OIL SPILLS                             |
| 132/KOLNP/2003<br>Dt. 23/03          | PCT/US01/11270<br>Dt. 4/3/01  | 09631,025<br>Dt. 9/2/00          | US      | HAMMOND GROUP INC               | SYNTHESIS OF ORGANIZATION OXIDES  |
| 133/KOLNP/2003<br>Dt. 23/03          | PCT/SG00/00119<br>Dt. 9/18/00 | NONE                             | SG      | TECHNOGROUP FAR EAS<br>PTE.LTD. | HOUSING FOR ELECTRICAL AND DATA WIRE<br>MANAGEMENT                                    |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                               | Title   |
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| 134/KOLNP/2003<br>Dt. 23/03          | PCT/EP01/08941<br>Dt. 8/2/01  | 100 36 174.2<br>Dt. 8/4/00       | DE      | SUD-CHEMIE AG.                             | USE OF AMPHILIC POLYMERS OF<br>COPOLYMERS FOR SURFACE MODIFICATION<br>OF REACTIVE INORGANIC FILTERS |
| 135/KOLNP/2003<br>Dt. 23/03          | PCT/EP01/07714<br>Dt. 7/5/01  | 100 37 903.4<br>Dt. 8/2/00       | DE      | ZIMMER AG.                                 | A POLYMER COMPOSITION AND A MOULDED<br>BODY PRODUCED THEREFROM CONTAINING<br>AN ALKALOID            |
| 136/KOLNP/2003<br>Dt. 23/03          | PCT/JP03/03388<br>Dt. 8/2/02  | 2001-195473<br>Dt. 6/27/01       | JP      | MATSUSHITA ELECTRIC<br>INDUSTRIAL CO. LTD. | RADIO TRANSMISSION APPARATUS AND<br>RADIO RECEPTION APPARATUS                                       |
| 137/KOLNP/2003<br>Dt. 23/03          | PCT/US01/24669<br>Dt. 8/8/01  | 60/223,791<br>Dt. 8/8/00         | US      | ORTHO-McNEIL<br>PHARMACEUTICAL INC         | 4-PYRIDINAMINE<br>DERIVATIVES, PHARMACEUTICAL<br>COMPOSITIONS AND RELATED METHODS                   |
| 138/KOLNP/2003<br>Dt. 23/03          | PCT/US01/041865<br>Dt. 8/8/01 | 60/223,795<br>Dt. 8/8/00         | US      | ORTHO-McNEIL<br>PHARMACEUTICAL INC         | 2-PYRIDINAMINE COMPOSITIONS AND<br>RELATED METHODS  |





| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No.<br>And Dt.         | Country | Applicant(s)              | Title  |
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| 144/KOLNP/2003<br>Dt. 2/5/03         | PCT/DE01/03187<br>Dt. 8/21/01 | 100 41 771 8<br>Dt. 8/25/00              | DE      | INFINEON TECHNOLOGIES AG. | CLOCK GENERATOR, PARTICULARLY FOR USB DEVICES  |
| 145/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/15963<br>Dt. 8/18/01 | 09/640,951<br>Dt. 8/11/00<br>Dt. 8/17/00 | US      | OWENS CORNING             | INTECTIONS<br>WITH DEPENDENT POLYMERIZATION WITH<br>EXTRACTABLE ELECTROLYTE IN THE PRESENCE<br>OF COMPOUNDS AND BY THE<br>BY THE DEPENDENT AND POLYMERIZATION BY THE<br>POLYMERIZATION |
| 146/KOLNP/2003<br>Dt. 2/5/03         | PCT/SE01/01717<br>Dt. 8/18/01 | 0002847.2<br>Dt. 8/18/00                 | SE      | CAR-O-LINER AB            | DRAW ALIGNER FOR VEHICLES  |
| 147/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 148/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/26949<br>Dt. 8/18/01 | 09/658,819<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | INTEGRATED CORE MICROELECTRONIC<br>PACKAGE   |
| 149/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 150/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 151/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 152/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 153/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 154/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 155/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 156/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 157/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 158/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 159/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 160/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 161/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 162/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 163/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 164/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 165/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 166/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 167/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 168/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 169/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 170/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 171/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 172/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 173/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 174/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
| 175/KOLNP/2003<br>Dt. 2/5/03         | PCT/US01/25060<br>Dt. 8/18/01 | 09/840,961<br>Dt. 8/18/00                | US      | INTEL CORPORATION         | DIRECT FLUID-UP LAYER ON AN<br>ENCAPSULATED DIE PACKAGE  |
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| National Phase Appn.<br>No. And Dt. | PCT Appn. No. And<br>Dt.      | Priority document No.<br>And Dt. | Country | Applicant(s)                               | Title   |
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| 149KOLNP/2003<br>Dt. 27/03          | PCT/JP0206342<br>Dt. 6/25/02  | 2001-196401<br>Dt. 6/28/01       | JP      | MATSUSHITA ELECTRIC<br>INDUSTRIAL CO. LTD. | DATA COMMUNICATION APPARATUS AND<br>DATA COMMUNICATION METHOD   |
| 150KOLNP/2003<br>Dt. 27/03          | PCT/US01/24729<br>Dt. 8/7/01  | 60/223,358<br>Dt. 8/7/00         | US      | CENTOCOR INC                               | ANTI-IL-12<br>ANTIBODIES, COMPOSITIONS, METHODS AND<br>USES   |
| 151KOLNP/2003<br>Dt. 27/03          | PCT/US01/24784<br>Dt. 8/7/01  | 60/223,363<br>Dt. 8/7/00         | US      | CENTOCOR INC                               | ANTI-DUAL INTEGRIN<br>ANTIBODIES, COMPOSITIONS, METHODS AND<br>USES   |
| 152KOLNP/2003<br>Dt. 27/03          | PCT/US01/24785<br>Dt. 8/7/01  | 60/223,360<br>Dt. 8/7/00         | US      | CENTOCOR INC                               | ANTI-TNF ANTIBODIES, COMPOSITIONS<br>METHODS AND USES   |
| 153KOLNP/2003<br>Dt. 27/03          | PCT/JP01/00726<br>Dt. 8/16/01 | 60/225,795<br>Dt. 8/17/00        | JP      | CONTROL-OX OY                              | PLANT-DERIVED AND SYNTHETIC PHENOLIC<br>COMPOUNDS AND PLANT<br>EXTRACTS, EFFECTIVE IN THE TREATMENT<br>AND PREVENTION OF CHLAMYDIAL<br>INFECTIONS |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                            | Title  |
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| 154/KOLNP/2003<br>Dt. 21/10/03       | PCT/EP01/09107<br>Dt. 8/7/01  | VE2000A000045<br>Dt. 11/2/00     | EP      | DANI STRUMENTAZIONE<br>ANALITICA S.P.A. | FOCUSING DEVICE FOR VOLATILE AND<br>SEMI-VOLATILE ORGANIC COMPOUNDS IN THE<br>GASEOUS PHASE                    |
| 155/KOLNP/2003<br>Dt. 21/10/03       | PCT/GB01/03630<br>Dt. 8/7/01  | 0019296.3<br>Dt. 8/7/00          | GB      | CLARIANT UK LIMITED                     | TREATMENT OF PART PROCESSED LEATHER  |
| 156/KOLNP/2003<br>Dt. 21/10/03       | PCT/US01/24660<br>Dt. 8/8/01  | 60/223,766<br>Dt. 8/8/00         | US      | ORTHO MCNEIL<br>PHARMACEUTICAL INC      | NON-IMIDAZOLE ARYLOXYPIPERIDINES   |
| 157/KOLNP/2003<br>Dt. 21/10/03       | PCT/EP01/08897<br>Dt. 8/2/01  | 100 42 746.4<br>Dt. 8/31/00      | DE      | DEGUSSA AG AND UHDE<br>GMBH             | PROCESS AND DEVICE FOR CARRYING OUT<br>REACTIONS IN A REACTOR WITH<br>SLOT-SHAPED REACTIONS SPACES             |
| 158/KOLNP/2003<br>Dt. 21/10/03       | PCT/DE01/08104<br>Dt. 8/13/01 | 100 41 702.7<br>Dt. 8/24/00      | DE      | SIEMENS AG.                             | METHOD FOR TRANSMITTING<br>RADIO-FREQUENCY SIGNALS ON<br>LOW-VOLTAGE NETWORKS AND AN<br>ASSOCIATED ARRANGEMENT |



| National Phase Appn.<br>No. And Dt.  | PCT Appn. No. And<br>Dt.             | Priority document No.<br>And Dt. | Country | Applicant(s)                        | Title  |
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| 164/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/GB01/04307<br><i>Dt.</i> 9/26/01 | 0023545.7<br><i>Dt.</i> 9/26/00  | GB      | XARR TECHNOLOGY<br>LIMITED          | DROPLET DEPOSITION APPARATUS   |
| 165/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/US01/42995<br><i>Dt.</i> 11/1/01 | 09/703,750<br><i>Dt.</i> 11/1/00 | US      | INTEL CORPORATION                   | METHOD AND SYSTEM FOR CONFIGURING<br>AMONG CALL PROCESSING APPLICATIONS IN<br>A CALL PROCESSING SYSTEM |
| 166/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/GB01/03928<br><i>Dt.</i> 8/31/01 | 60/229,381<br><i>Dt.</i> 8/31/00 | GB      | GLAXO GROUP LIMITED                 | PHARMACEUTICAL FORMULATION OF<br>SALMETEROL AND FLUTICASON<br>PROPINATE                                |
| 167/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/IB01/01711<br><i>Dt.</i> 8/14/01 | 0020089.91<br><i>Dt.</i> 8/15/00 | GB      | GLAXOSMITHKLINE<br>BIOLOGICALS S.A. | ORAL SOLID DOSE VACCINE  |
| 168/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/GB01/03783<br><i>Dt.</i> 8/22/01 | 0020556.7<br><i>Dt.</i> 8/22/00  | GB      | GLAXO GROUP LIMITED                 | FUSED PYRAZOLE DERIVATIVES BEING<br>PROTEIN KINASE INHIBITORS  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt.  | Country | Applicant(s)                         | Title   |
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| 169/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/FI01/00725<br><i>Dt.</i> 8/16/01 | 2000-2000<br><i>Dt.</i> 9/12/00   | FI      | AALTO, KARI AND OTHERS               | APPARATUS FOR PURIFYING WATER   |
| 170/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/US01/41742<br><i>Dt.</i> 8/16/01 | 09/640,267<br><i>Dt.</i> 8/17/00  | US      | INDUSTRIAL ORGAMI INC                | METHOD FOR PRECISION BENDING OF A SHEET OF MATERIAL AND SLIT SHEET THEREFOR |
| 171/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/US01/28819<br><i>Dt.</i> 9/14/01 | 09/668,909<br><i>Dt.</i> 9/22/00  | US      | GENERAL ELECTRIC CO.                 | SWAGED TUBE FITTING COLLAR AND DIE  |
| 172/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/US01/28817<br><i>Dt.</i> 9/14/01 | 09/668,940<br><i>Dt.</i> 9/22/00  | US      | GENERAL ELECTRIC CO.                 | INTERNAL SWAGE FITTING  |
| 173/KOLNP/2003<br><i>Dt.</i> 2/11/03 | PCT/JP01/07093<br><i>Dt.</i> 9/17/01 | 2000-274861<br><i>Dt.</i> 8/17/00 | JP      | THE ISHIZUKA RESEARCH INSTITUTE LTD. | DIAMOND PARTICLE ABRASIVE AND METHOD FOR THE PRODUCTION OF THE SAME         |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                         | Title  |
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| 174/KOLNP/2003<br>Dt. 2/13/03        | PCT/AU01/00911<br>Dt. 7/8/02  | PR6248<br>Dt. 7/10/01            | AU      | TECHNOLOGICAL<br>REACOURCES PTY LTD. | A GAS INJECTION LANCE  |
| 175/KOLNP/2003<br>Dt. 2/13/03        | PCT/EP01/09100<br>Dt. 2/7/01  | 0019728.5<br>Dt. 8/10/00         | GB      | GLAXOSMITHKLINE<br>BIOLOGICALS S.A.  | PURIFICATION OF HBV ANTIGENS FOR USE IN<br>A VACCINE   |
| 176/KOLNP/2003<br>Dt. 2/13/03        | PCT/JP01/06128<br>Dt. 7/16/01 | 2000-251675<br>Dt. 7/17/00       | JP      | NAGAURA YOSHIKI AND<br>OTHERS        | PIEZOELECTRIC DEVICE AND<br>ACOUSTO-ELECTRIC TRANSDUCER AND<br>METHOD FOR MANUFACTURING THE SAME                   |
| 177/KOLNP/2003<br>Dt. 2/13/03        | PCT/US01/30948<br>Dt. 9/28/01 | 60/237,002<br>Dt. 9/28/00        | US      | ANORMED INC                          | PROCESS FOR THE PREPARATION OF N-1<br>PROTECTED N RING NITROGEN CONTAINING<br>CYCLIC POLYMERS AND PRODUCTS THEREOF |
| 178/KOLNP/2003<br>Dt. 2/13/03        | PCT/KR01/01089<br>Dt. 6/26/01 | PCT/KR01/01089<br>Dt. 6/26/01    | KR      | LG ELECTRONICS INC                   | SUCTION VALVE COUPLING STRUCTURE FOR<br>RECIPROCATING COMPRESSOR   |

| National Phase Appln.<br>No. And Dt.     | PCT Appln. No. And<br>Dt.                | Priority document No. And<br>Dt.     | Country | Applicant(s)                       | Title  |
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| 179/KOLNP/2003<br><br><i>Dt.</i> 2/13/03 | PCT/IE01/00097<br><br><i>Dt.</i> 7/27/01 | S2000/0601<br><br><i>Dt.</i> 7/27/00 | IE      | HANNEVIG CHRISTOFFER<br>AND OTHERS | FLOATING STRUCTURE FOR MOUNTING A<br>WIND TURBINE OFFSHORE   |
| 180/KOLNP/2003<br><br><i>Dt.</i> 2/13/03 | PCT/AU01/01057<br><br><i>Dt.</i> 8/24/01 | PQ9759<br><br><i>Dt.</i> 8/30/00     | AU      | UNISEARCH LIMITED                  | SINGLE MOLECULE ARRAY ON SILICON<br>SUBSTRATE FOR QUANTUM COMPUTER                                   |
| 181/KOLNP/2003<br><br><i>Dt.</i> 2/13/03 | PCT/CA01/01325<br><br><i>Dt.</i> 9/17/01 | 60/223,087<br><br><i>Dt.</i> 9/15/00 | CA      | ANORMED INC                        | CHEMOKINE RECEPTOR BINDING<br>HETEROCYCLIC COMPOUNDS   |
| 182/KOLNP/2003<br><br><i>Dt.</i> 2/13/03 | PCT/US01/29590<br><br><i>Dt.</i> 9/17/01 | 60/232,891<br><br><i>Dt.</i> 9/15/00 | US      | ANORMED INC                        | CHEMOKINE RECEPTOR BINDING<br>HETEROCYCLIC COMPOUNDS   |
| 183/KOLNP/2003<br><br><i>Dt.</i> 2/13/03 | PCT/IL01/00642<br><br><i>Dt.</i> 7/12/01 | 137308<br><br><i>Dt.</i> 7/13/00     | IL      | BIOPREVENTIVE LTD.                 | CONDUCTIVITY-NORMALIZED URINARY<br>ANALYTE CONCENTRATION MEASUREMENT<br>FOR USE IN DISEASE DIAGNOSIS |



| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)           | Title  |
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| 184/KOLNP/2003<br>Dt. 2/13/03        | PCT/CA01/01326<br>Dt. 9/17/01 | 60/232,891<br>Dt. 9/15/00        | CA      | ANORMED INC            | CHEMOKINE RECEPTOR BINDING<br>HETEROCYCLIC COMPOUNDS         |
| 185/KOLNP/2003<br>Dt. 2/13/03        | PCT/EP01/09993<br>Dt. 8/30/01 | 09/661,855<br>Dt. 9/14/00        | US      | DEERE & COMPANY        | TRACTOR WITH FRONT SUSPENSION                                |
| 186/KOLNP/2003<br>Dt. 2/13/03        | PCT/JP01/07438<br>Dt. 8/29/01 | 2000-265052<br>Dt. 9/1/00        | JP      | SANKYO COMPANY LIMITED | PHARMACEUTICAL COMPOSITION                                   |
| 187/KOLNP/2003<br>Dt. 2/13/03        | PCT/JP01/06925<br>Dt. 8/10/01 | 2000-246688<br>Dt. 8/16/00       | JP      | NIPPON CODA LTD.       | PROCESSES FOR THE PREPARATION OF<br>PYRAZOLE COMPOUNDS       |
| 188/KOLNP/2003<br>Dt. 2/13/03        | PCT/US01/26721<br>Dt. 8/27/01 | 60/243,087<br>Dt. 11/13/00       | US      | SIEMENS AG.            | A SYSTEM AND METHOD FOR PROCESSING<br>VENTILATOR INFORMATION |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt.    | Country | Applicant(s)                       | Title  |
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| 189/KOLNP/2003<br><i>Dt.</i> 2/14/03 | PCT/US01/25289<br><i>Dt.</i> 8/10/01 | 60/225,138<br><i>Dt.</i> 8/14/00    | US      | ORTHO MCNEIL<br>PHARMACEUTICAL INC | SUBSTITUTED PYRAZOLES  |
| 190/KOLNP/2003<br><i>Dt.</i> 2/14/03 | PCT/US01/25290<br><i>Dt.</i> 8/10/01 | 60/225,178<br><i>Dt.</i> 8/14/00    | US      | ORTHO MCNEIL<br>PHARMACEUTICAL INC | SUBSTITUTED PYRAZOLES  |
| 191/KOLNP/2003<br><i>Dt.</i> 2/14/03 | PCT/US01/25180<br><i>Dt.</i> 8/10/01 | 60/225,178<br><i>Dt.</i> 8/14/00    | US      | ORTHO MCNEIL<br>PHARMACEUTICAL INC | SUBSTITUTED PYRAZOLES  |
| 192/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/EP01/08188<br><i>Dt.</i> 7/16/01 | MI2000A001614<br><i>Dt.</i> 7/17/00 | IT      | DALMINE S.P.A.                     | PIPE INTEGRAL THREADED JOINT   |
| 193/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/US01/25920<br><i>Dt.</i> 8/17/01 | 60/226,461<br><i>Dt.</i> 8/18/00    | US      | ATRITTECH INC                      | EXPANDABLE IMPLANT DEVICES FOR<br>FILTERING BLOOD FLOW FROM ATRIAL<br>APPENDAGES |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                         | Title  |
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| 194/KOLNP/2003<br>Dt. 2/17/03        | PCT/EP01/10286<br>Dt. 9/6/01  | 100 44 403.2<br>Dt. 9/8/00       | DE      | GIESECKE & DEVRIENT<br>GMBH          | DATA CARRIER WITH LINE INTAGLIO IMAGE<br>AND METHOD FOR CONVERTING PICTURE<br>MOTIFS INTO LINE STRUCTURES AND TO LINE<br>INTAGLIO PRINTING PLATE |
| 195/KOLNP/2003<br>Dt. 2/17/03        | PCT/EP01/10287<br>Dt. 9/6/01  | 100 44 464.4<br>Dt. 9/8/00       | DE      | GIESECKE & DEVRIENT<br>GMBH          | DOCUMENT OF VALUE  |
| 196/KOLNP/2003<br>Dt. 2/17/03        | PCT/AU01/01036<br>Dt. 8/21/01 | PQ9554<br>Dt. 8/21/00            | AU      | RUBICON RESEARCH PTY<br>LTD.         | CONTROL GATES  |
| 197/KOLNP/2003<br>Dt. 2/17/03        | PCT/AU01/01056<br>Dt. 8/24/01 | PQ9807<br>Dt. 8/31/00            | AU      | UNISEARCH LIMITED                    | FABRICATION OF NANO-ELECTRONIC CIRCUITS  |
| 198/KOLNP/2003<br>Dt. 2/17/03        | PCT/JP01/07965<br>Dt. 9/13/01 | 2000-280242<br>Dt. 9/14/00       | JP      | ORIENT INSTRUMENT<br>COMPUTER COLTO. | OPTICAL DISK   |

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| 199/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/BE01/00136<br><i>Dt.</i> 8/16/01 | 09/640,276<br><i>Dt.</i> 8/17/00  | BE      | ATLAS COPCO AIRPOWER<br>NAAMLOZE VENTOOSSCHAP | SYSTEM AND METHOD FOR FACILITATING<br>TRANSACTIONS INVOLVING DISTRIBUTION OF<br>EQUIPMENT AND POST-INSTALLATION<br>SUPPLY AND/OR SERVICES OF THE<br>EQUIPMENT |
| 200/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/IL01/00724<br><i>Dt.</i> 8/6/01  | 137820<br><i>Dt.</i> 8/10/00      | IL      | S.I.S SHULOV INSTITUTE<br>FOR SCIENCE LTD     | PHARMACEUTICAL COMPOSITION<br>COMPRISING AN ANALGESIC PEPTIDE   |
| 201/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/US01/25931<br><i>Dt.</i> 8/20/01 | 60/227 001<br><i>Dt.</i> 8/22/00  | US      | ENGELHARD CORPORATION                         | (CYCLOALKYL) METHYL SILANES AS<br>EXTERNAL DONORS FOR POLYOLEFIN<br>CATALYST  |
| 202/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/DE01/03132<br><i>Dt.</i> 8/16/01 | 100 44 609.4<br><i>Dt.</i> 9/9/00 | DE      | SIEMENS AG.                                   | FUEL FEED UNIT  |
| 203/KOLNP/2003<br><i>Dt.</i> 2/17/03 | PCT/US01/21624<br><i>Dt.</i> 7/10/01 | 09/630,622<br><i>Dt.</i> 8/2/00   | US      | JINES ARNOLD R.                               | INDEXING DEVICE FOR A MACHINE TOOL  |

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| 204/KOLNP/2003<br>Dt. 2/18/03        | PCT/EP02/01389<br>Dt. 2/11/02 | 101 07 051.9<br>Dt. 2/13/01      | DE      | DORMA GMBH + KG.                        | ELECTROMECHANICAL SWING LEAF<br>OPERATOR        |
| 205/KOLNP/2003<br>Dt. 2/18/03        | PCT/EP02/01404<br>Dt. 2/11/02 | 101 07 046.2<br>Dt. 2/13/01      | DE      | DORMA GMBH + KG.<br>ASSEMBLY            | OVERHEAD DOOR CLOSER WITH SLIDE ARM             |
| 206/KOLNP/2003<br>Dt. 2/18/03        | PCT/EP01/10288<br>Dt. 9/6/01  | 100 44 465.2<br>Dt. 9/8/00       | DE      | GIESECKE & DEVRIENT<br>GMBH             | DATA CARRIER WITH OPTICALLY VARIABLE<br>ELEMENT |
| 207/KOLNP/2003<br>Dt. 2/18/03        | PCT/AU01/01096<br>Dt. 8/31/01 | PQ 9894<br>Dt. 9/1/00            | AU      | Q-TECH LABORATORIES<br>PTY LTD.         | WATER TREATMENT APPARATUS                       |
| 208/KOLNP/2003<br>Dt. 2/18/03        | PCT/IN00/00100<br>Dt. 9/26/00 | PCT/IN00/00100<br>Dt. 9/26/00    | IN      | SOLANKI CHANDRAKANT<br>VRAJLAL & OTHERS | PIPE WRENCH                                     |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.      | Priority document No.<br>And Dt. | Country | Applicant(s)   | Title  |
|--------------------------------------|--------------------------------|----------------------------------|---------|--|--|
| 205-A/KOLNP/2003<br>Dt. 2/19/03      | PCT/US01/27756<br>Dt. 10/9/01  | 60/240,456<br>Dt. 10/13/00       | US      | ELI LILLY AND COMPANY  | GROWTH HORMONE SECRETAGOGUES   |
| 209-K/KOLNP/2003<br>Dt. 2/19/03      | PCT/DE01/03404<br>Dt. 9/5/01   | 100 46 094.1<br>Dt. 9/18/00      | DE      | SIEMENS AG.  | THERMAL SHIELDING BRICK FOR LINING A<br>COMBUSTION CHAMBER WALL, COMBUSTION<br>CHAMBER AND GAS TURBINE |
| 210/KOLNP/2003<br>Dt. 2/19/03        | PCT/IL01/00817<br>Dt. 8/30/01  | 60/229,812<br>Dt. 9/5/00         | IL      | MEDITOR PHARMACEUTICAL<br>LTD.                                     | PHARMACUTICAL COMPOSITIONS FOR<br>HEADACHE, MIGRAINE, NAUSEA AND EMSIS                                 |
| 211/KOLNP/2003<br>Dt. 2/19/03        | PCT/IE01/00138<br>Dt. 10/26/01 | 2000/0867<br>Dt. 10/26/00        | IE      | DOW CORNING IRELAND<br>LIMITED                                     | AN ATMOSPHERIC PRESSURE PLASMA<br>ASSEMBLY   |
| 212/KOLNP/2003<br>Dt. 2/19/03        | PCT/AU01/01058<br>Dt. 8/24/01  | PQ 9678<br>Dt. 8/25/00           | AU      | COMMONWEALTH<br>SCIENTIFIC AND INDUSTRIAL<br>RESEARCH ORGANIZATION | ALUMINIUM PRESSURE CASTING   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                              | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|---|---|
| 213/KOLNP/2003<br>Dt. 2/20/03        | PCT/US01/24610<br>Dt. 8/6/01  | 60/224,392<br>Dt. 8/10/00        | US      | DIALYSIS ACCESS<br>SOLUTIONS INC          | DISTALLY NARROWED VASCULAR<br>GRAFTS, GRAFT CONNECTORS AND RELATED<br>METHODS |
| 214/KOLNP/2003<br>Dt. 2/20/03        | PCT/US01/26650<br>Dt. 8/27/01 | 09/652,710<br>Dt. 8/31/00        | US      | ENGELHARD CORPORATION                     | PROCESS FOR GENERATING HYDROGENRICH<br>GAS                                    |
| 215/KOLNP/2003<br>Dt. 2/20/03        | PCT/EP01/07595<br>Dt. 7/3/01  | 100 36 121.8<br>Dt. 7/25/00      | DE      | MERCK PATENT GMBH                         | N-SUBSTITUTED<br>1-AMINO-1,1-DIALKYL-CARBOLIC ACID<br>DERIVATIVES             |
| 216/KOLNP/2003<br>Dt. 2/20/03        | PCT/US01/26266<br>Dt. 8/23/01 | 60/227,803<br>Dt. 8/25/00        | us      | CEPHALON INC                              | SELECTED FUSED PYRROLOCARBAZOLES  |
| 217/KOLNP/2003<br>Dt. 2/20/03        | PCT/AU01/00884<br>Dt. 7/20/01 | PQ 8916<br>Dt. 7/21/00           | AU      | IODINE TECHNOLOGIES<br>AUSTRALIA PTY LTD. | IMPROVED METHODS AND PROCESSES FOR<br>IODINE                                  |





| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                        | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|-------------------------------------|---|
| 223/KOLNP/2003<br>Dt. 22/1/03        | PCT/US01/26780<br>Dt. 8/28/01 | 60/228,739<br>Dt. 8/28/00        | US      | GLAXO GROUP LIMITED                 | METHOD AND APPARATUS FOR DETECTING<br>ON-LINE HOMOGENEITY   |
| 224/KOLNP/2003<br>Dt. 22/1/03        | PCT/EP01/03646<br>Dt. 8/20/01 | 0020653.6<br>Dt. 6/24/00         | GB      | GLAXOSMITHKLINE<br>BIOLOGICALS S.A. | CRIPTO TUMOUR POLYPEPTIDE   |
| 225/KOLNP/2003<br>Dt. 22/1/03        | PCT/JP01/08518<br>Dt. 9/28/01 | 2000-297265<br>Dt. 9/28/00       | JP      | MITSUBA CORPORATION                 | ENGINE STARTER SYSTEM   |
| 226/KOLNP/2003<br>Dt. 22/1/03        | PCT/US01/22322<br>Dt. 7/16/01 | 60/219,657<br>Dt. 7/21/00        | US      | ORTHO-MCNEIL<br>PHARMACEUTICAL INC  | CARBAMATE COMPOUNDS FOR USE IN<br>PREVENTING OR TREATING NEUROPATHIC<br>PAIN AND CLUSTER AND MIGRAINE<br>HEADACHE-ASSOCIATED PAIN |
| 227/KOLNP/2003<br>Dt. 22/1/03        | PCT/US01/41554<br>Dt. 9/3/01  | 09/654,015<br>Dt. 9/1/00         | US      | UNIPIRE CORPORATION                 | PROCESS FOR REMOVING LOW AMOUNTS OF<br>ORGANIC SULFUR FROM HYDROCARBON<br>FUELS   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                            | Title  |
|--------------------------------------|-------------------------------|----------------------------------|---------|---|--|
| 228/KOLNP/2003<br>Dt. 2/24/03        | PCT/US01/26261<br>Dt. 8/24/01 | 09/644,799<br>Dt. 8/24/00        | US      | SYNERJECT LLC                           | AIR ASSIST FUEL INJECTORS  |
| 229/KOLNP/2003<br>Dt. 2/24/03        | PCT/US01/24294<br>Dt. 8/3/01  | 09/632,624<br>Dt. 8/4/00         | US      | SENSORS FOR MEDICINE<br>AND SCIENCE INC | DETECTION OF ANALYTES IN AQUEOUS<br>ENVIRONMENTS                     |
| 230/KOLNP/2003<br>Dt. 2/24/03        | PCT/CA01/01110<br>Dt. 7/31/01 | 09/629,892<br>Dt. 7/31/00        | CA      | RADICAL HORIZON INC                     | MULTI-PROTOCOL RECEIVER  |
| 231/KOLNP/2003<br>Dt. 2/24/03        | PCT/EP01/10227<br>Dt. 9/5/01  | 100 44 711.2<br>Dt. 9/8/00       | DE      | GIESECKE & DEVRIENT<br>GMBH             | GRAVURE PRINTING PLATE AND VALUABLE<br>DOCUMENT PRODUCED BY THE SAME |
| 232/KOLNP/2003<br>Dt. 2/24/03        | PCT/US01/12937<br>Dt. 4/23/01 | 09/635,962<br>Dt. 8/10/00        | US      | CARGILL INCORPORATED                    | USE OF STARCH COMPOSITION IN<br>PAPERMAKING                          |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)                                   | Title  |
|--------------------------------------|-------------------------------|----------------------------------|---------|--|--|
| 233/KOLNP/2003<br>Dt. 2/24/03        | PCT/SG01/00164<br>Dt. 8/20/01 | 200004726-6<br>Dt. 8/21/00       | SG      | SINGAPORE<br>TECHNOLOGIESLOGISTICS<br>OTE LTD. | ORDER-HANDLING INVENTORY MANAGEMENT<br>SYSTEM AND METHOD                                       |
| 234/KOLNP/2003<br>Dt. 2/24/03        | PCT/EP01/08130<br>Dt. 7/13/01 | 100 36 852.2<br>Dt. 7/28/00      | DE      | MERCK PATENT GMBH                              | URETHANE DERIVATIVES   |
| 235/KOLNP/2003<br>Dt. 2/24/03        | PCT/EP01/07594<br>Dt. 7/3/01  | 100 37 146.9<br>Dt. 7/29/00      | DE      | MERCK PATENT GMBH                              | ACETAMIDE DERIVATIVES AND THE USE<br>THEROF AS INHIBITORS OF COAGULATION<br>FACTOR XA AND VIIA |
| 236/KOLNP/2003<br>Dt. 2/24/03        | PCT/DE01/03176<br>Dt. 8/21/01 | 100 44 530.6<br>Dt. 9/4/00       | DE      | SIEMENS AG.                                    | LOCKING APPARATUS FOR WITHDRAWABLE<br>CIRCUIT BREAKERS   |
| 237/KOLNP/2003<br>Dt. 2/24/03        | PCT/JP01/07971<br>Dt. 9/13/01 | 2000-279922<br>Dt. 9/14/00       | JP      | DU PONT TORAY CO.LTD.                          | A METHOD FOR PRODUCING<br>HEAT-RESISTANT CRIMPED YARN  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)   | Title   |
|--------------------------------------|-------------------------------|----------------------------------|---------|--|---|
| 238/KOLNP/2003<br>Dt. 2/24/03        | PCT/US01/26788<br>Dt. 8/28/01 | 60/229,198<br>Dt. 8/30/00        | US      | NORTH CAROLINA STATE<br>UNIVERSITY                   | TRANSGENIC PLANTS CONTAINING<br>MOLECULAR DECOYS THAT ALTER PROTEIN<br>CONTENT THEREIN                    |
| 239/KOLNP/2003<br>Dt. 2/24/03        | PCT/EP01/11542<br>Dt. 10/6/01 | 100 51 018.3<br>Dt. 10/14/00     | DE      | DYSTAR TEXTILFARBEN<br>GMBH & CO. DEUTSCHLAND<br>KG. | METAL COMPLEX DYES BASED ON<br>BUCHERER NAPHTHOLS   |
| 240/KOLNP/2003<br>Dt. 2/25/03        | PCT/US01/25303<br>Dt. 8/14/03 | 09/637,014<br>Dt. 8/14/00        | US      | CAMBRIDGE BIOSCIENCE<br>LTD.                         | MODIFIED DISPOSABLE INJECTION DEVICE  |
| 241/KOLNP/2003<br>Dt. 2/25/03        | PCT/US01/23147<br>Dt. 7/23/01 | 09/625,604<br>Dt. 7/26/00        | US      | CARL STRUTZ & CO. INC.                               | METHOD AND APPARATUS FOR CHANGING<br>THE ORIENTATION OF WORKPIECES ABOUT<br>AN ANGLED AXIS FOR A DEGRADER |
| 242/KOLNP/2003<br>Dt. 2/25/03        | PCT/US01/26008<br>Dt. 8/31/01 | 60/229,308<br>Dt. 8/31/00        | US      | ELI LILLY AND COMPANY                                | PEPTIDOMIMETIC PROTEASE INHIBITORS  |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.            | Priority document No. And<br>Dt.  | Country | Applicant(s)                          | Title   |
|--------------------------------------|--------------------------------------|-----------------------------------|---------|---------------------------------------|---|
| 243/KOLNP/2003<br><i>Dt.</i> 2/26/03 | PCT/NZ01/00176<br><i>Dt.</i> 8/29/01 | 506684<br><i>Dt.</i> 8/31/00      | NZ      | CO2PAC LIMITED                        | SEMI-RIGID COLLAPSIBLE CONTAINER  |
| 244/KOLNP/2003<br><i>Dt.</i> 2/26/03 | PCT/US01/42131<br><i>Dt.</i> 9/11/01 | 60/232,159<br><i>Dt.</i> 9/11/00  | US      | CHIRON CORPORATION                    | QUINOLINONE DERIVATIVES AS TYROSINE<br>KINASE INHIBITORS  |
| 245/KOLNP/2003<br><i>Dt.</i> 2/26/03 | PCT/US01/26570<br><i>Dt.</i> 8/24/01 | 09/655,944<br><i>Dt.</i> 8/30/00  | US      | JOHNSON & JOHNSON<br>VISIONS CARE INC | OPHTHALMIC LENSES USEFUL IN CORRECTING<br>ASTIGMATISM AND PRESBYOPIA  |
| 246/KOLNP/2003<br><i>Dt.</i> 2/26/03 | PCT/DE01/03141<br><i>Dt.</i> 8/16/01 | 100 44 610.8<br><i>Dt.</i> 9/9/00 | DE      | SIEMENA AG.                           | FILTER MODULE FOR A FUEL UNIT, AND FUEL<br>FEED UNIT FOR A MOTOR VEHICLE  |
| 247/KOLNP/2003<br><i>Dt.</i> 2/27/03 | PCT/EP01/08512<br><i>Dt.</i> 7/24/01 | 00/10362<br><i>Dt.</i> 8/4/00     | DE      | MERCK PATENT GMBH                     | PHARMACEUTICAL COMPOSITION COMPRISING<br>METFORMIN AND A<br>5-PHENOXALKYL-2,4-THIAZOLIDINEDIONE-T<br>YPE DERIVATIVE |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And Dt. | Country | Applicant(s)                            | Title   |
|--------------------------------------|-------------------------------|-------------------------------|---------|---|---|
| 248/KOLNP/2003<br>Dt. 2/27/03        | PCT/CH01/00510<br>Dt. 8/20/01 | 1742/00<br>Dt. 9/6/00         | CH      | TROTTMANN, RENE,                        | SHUTTERING ELEMENT FOR CONSTRUCTING A<br>HEMISPHERICAL BUILDING AND SHUTTERING<br>METHOD FOR USE DURING ITS<br>CONSTRUCTION |
| 249/KOLNP/2003<br>Dt. 2/27/03        | PCT/US01/27732<br>Dt. 9/28/01 | 60/172<br>Dt. 10/9/00         | US      | ELI LILLY AND COMPANY                   | PEN DEVICE FOR ADMINISTRATION OF<br>PARATHYROID HORMONE   |
| 250/KOLNP/2003<br>Dt. 2/27/03        | PCT/SE01/01910<br>Dt. 9/6/01  | 09/658,620<br>Dt. 9/8/00      | SE      | SANDVIK AB                              | PERCUSSIVE DOWN-THE-HOLE HAMMER FOR<br>ROCK DRILLING A TOP SUB USED THEREIN<br>AND A METHOD FOR ADJUSTING AIR<br>PRESSURE   |
| 251/KOLNP/2003<br>Dt. 2/28/03        | PCT/US01/26688<br>Dt. 8/28/01 | 09/650,385<br>Dt. 8/29/00     | US      | PECHINEV EMBALLAGE<br>FLEXIBLE EUROPE   | ENCAPSULATED BARRIER FOR FLEXIBLE<br>FILMS AND A METHOD OF MAKING THE SAME  |
| 252/KOLNP/2003<br>Dt. 2/28/03        | PCT/US01/26202<br>Dt. 8/22/01 | 09/650,039<br>Dt. 8/29/00     | US      | TOWERS, PERRIN, FORSTER &<br>CROSBY INC | COMPETITIVE REWARDS BENCHMARKING<br>SYSTEM AND METHOD   |

| National Phase Appln.<br>No. And Dt. | PCT Appln. No. And<br>Dt.     | Priority document No. And<br>Dt. | Country | Applicant(s)  | Title  |
|--------------------------------------|-------------------------------|----------------------------------|---------|---|--|
| 253/KOLNP/2003<br>Dt. 2/28/03        | PCT/GB01/03269<br>Dt. 7/20/01 | 0020148.3<br>Dt. 8/17/00         | GB      | MACHINES INDUSTRIELLES<br>ESTABLISSEMENTS<br>KIRCHSTRASSE | CONSUMABLE CONTAINER   |
| 254/KOLNP/2003<br>Dt. 4/1/03         | PCT/US01/19610<br>Dt. 6/20/01 | 09/731 414<br>Dt. 12/3/00        | US      | ARTEVA TECHNOLOGIES<br>S.A.R.L.                           | COPOLYESTER WITH HIGH CARBOXYL END<br>GROUPS AND A METHOD FOR MAKING |
| 255/KOLNP/2003<br>Dt. 2/28/03        | PCT/AU01/61138<br>Dt. 9/11/01 | PR 5007<br>Dt. 9/11/00           | AU      | INTEGRATED MARKETING<br>AUSTRALIA PTY LTD.                | A DISPENSING CAP   |
| 256/KOLNP/2003<br>Dt. 2/28/03        | PCT/US01/27202<br>Dt. 8/29/01 | 09/651,777<br>Dt. 8/30/00        | US      | UNITED<br>PHARMACEUTICALS, INC<br>AND OTHERS              | PHARMACEUTICAL COMPOSITION AND<br>METHOD FOR TREATING HYPOGONADISM   |

## National Phase Notification filed under PCT (Chapter I/II) From 03.06.02 to 28.06.02

## CHAPTER-II

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|----|----------------------------|----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00710/MUM      | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12335             | DT.07.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9929037.1               |               |
| 4. | PRIORITY DOCUMENT DATE     | 08.12.1999                 |               |
| 5. | NAME OF APPLICANT          | GLAXO WELLCOME SPA, IT     |               |
| 6. | TITLE OF INVENTION         | "HETEROCYCLIC DERIVATIVES" |               |

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|----|----------------------------|---------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00711/MUM                 | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/05974.                       | DT.22.02.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/184010                          |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.02.2000                            |               |
| 5. | NAME OF APPLICANT          | EXXONMOBIL CHEMICAL PATENTS, INC, USA |               |
| 6. | TITLE OF INVENTION         | "PROCESS FOR PRODUCING PARAXYLENE"    |               |

## CHAPTER -I

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00712/MUM.   | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR01/03198   | DT.16.10.2001 |
| 3. | PRIORITY DOCUMENT NO.      | FR 00/13297  |               |
| 4. | PRIORITY DOCUMENT DATE     | 17.10.2000   |               |
| 5. | NAME OF APPLICANT          | BIODOME, FR  |               |
| 6. | TITLE OF INVENTION         | "DEVICE FOR CONNECTION BETWEEN A VESSEL AND A CONTAINER AND READY-TO-USE ASSEMBLY COMPRISING SAME" |               |



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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00713/MUM   | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/32746  | DT.01.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/452928  |               |
| 4. | PRIORITY DOCUMENT DATE     | 02.12.1999  |               |
| 5. | NAME OF APPLICANT          | eORIGINAL, INC., USA  |               |
| 6. | TITLE OF INVENTION         | "SYSTEM AND METHOD FOR ELECTRONIC<br>STOREAGE AND RETRIEVAL OF AUTHENTICATED<br>ORIGINAL DOCUMENTS" |               |

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|----|----------------------------|--|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00714/MUM  | DT.03.06.2002  |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/02041.  | DT.26.05.2000. |
| 3. | PRIORITY DOCUMENT NO.      | GB 9928821.9   |                |
| 4. | PRIORITY DOCUMENT DATE     | 06.12.1999   |                |
| 5. | NAME OF APPLICANT          | KANTHAL LIMITED, UK  |                |
| 6. | TITLE OF INVENTION         | "ELECTRICAL HEATING ELEMENTS FOR EXAMPLE<br>MADE OF SILICON CARBIDE" |                |

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|----|----------------------------|--|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00715/MUM.                   | DT.03.06.2002. |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11450                           | DT.18.11.2000. |
| 3. | PRIORITY DOCUMENT NO.      | DE 19963979.5                            |                |
| 4. | PRIORITY DOCUMENT DATE     | 31.12.1999                               |                |
| 5. | NAME OF APPLICANT          | OTMAR FAHRION, DE                        |                |
| 6. | TITLE OF INVENTION         | "UNIT FOR PRODUCTION OF TRACK ELEMENTS". |                |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00716/MUM.                  | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11451                          | DT.18.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19963980.9                           |               |
| 4. | PRIORITY DOCUMENT DATE     | 31.12.1999                              |               |
| 5. | NAME OF APPLICANT          | OTMAR FAHRION, DE                       |               |
| 6. | TITLE OF INVENTION         | "UNIT FOR PRODUCTION OF TRACK ELEMENTS" |               |
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|----|----------------------------|---------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00717/MUM                 | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP01/00804                        | DT.05.02.2001 |
| 3. | PRIORITY DOCUMENT NO.      | JP 2000-34606                         |               |
| 4. | PRIORITY DOCUMENT DATE     | 14.02.2000                            |               |
| 5. | NAME OF APPLICANT          | HOSHINO, RYUICHI, JP                  |               |
| 6. | TITLE OF INVENTION         | "PUPIL CENTER DETERMINATION RECORDER" |               |
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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00718/MUM.  | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04984  | DT.22.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930294.5, 0025234.6   |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999, 14.10.2000  |               |
| 5. | NAME OF APPLICANT          | MEDICAL RESEARCH COUNCIL, GB<br>INTERNATIONAL AIDS VACCINE INITIATIVE, USA<br>UNIVERSITY OF NAIROBI, KE |               |
| 6. | TITLE OF INVENTION         | "IMPROVEMENTS IN OR RELATING TO IMMUNE<br>RESPONSES TO HIV"   |               |

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|    | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00719/MUM                                   | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12325  | DT.07.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19961520.9   |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.12.1999  |               |
| 5. | NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, DE                            |               |
| 6. | TITLE OF INVENTION         | "PROCESS FOR THE PRODUCTION OF PHOSPHONI<br>PHENOLATES" |               |

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|----|----------------------------|--|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00720/MUM  | DT.03.06.2002  |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04600.  | DT.01.12.2000. |
| 3. | PRIORITY DOCUMENT NO.      | US 09/453685   |                |
| 4. | PRIORITY DOCUMENT DATE     | 03.12.1999   |                |
| 5. | NAME OF APPLICANT          | AVECIA INC., USA   |                |
| 6. | TITLE OF INVENTION         | "PHENOTHIAZINE MATERIAL IN PILL FORM AND<br>METHOD THEREFOR" |                |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00721/MUM.                                       | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02571   | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | SE 000000-6  |               |
| 4. | PRIORITY DOCUMENT DATE     | 01.01.2000   |               |
| 5. | NAME OF APPLICANT          | SANDVIK AB, SE   |               |
| 6. | TITLE OF INVENTION         | "A METHOD OF MAKING A FeCrAl MATERIAL, AND<br>SUCH MATERIAL" |               |

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|----|----------------------------|--|---------------|
|    | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00722/MUM                  | DT.03.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04665                         | DT.07.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9928849.0                           |               |
| 4. | PRIORITY DOCUMENT DATE     | 07.12.1999                             |               |
| 5. | NAME OF APPLICANT          | THE SECRETARY OF STATE FOR DEFENCE, UK |               |
| 6. | TITLE OF INVENTION         | "SURFACE PLASMON RESONANCE"            |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00723/MUM   | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/32919.   | DT.04.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/454684, 09/556877, 09/598419  |               |
| 4. | PRIORITY DOCUMENT DATE     | 03.12.1999, 19.04.2000, 20.06.2000  |               |
| 5. | NAME OF APPLICANT          | CORIXA CORPORATION.USA  |               |
| 6. | TITLE OF INVENTION         | "COMPOUNDS AND METHODS FOR TREATMENT AND DIAGNOSIS OF CHLAMYDIAL INFECTION" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00724/MUM.                             | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02605                                     | DT.19.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171906, 60/236835                            |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999, 29.09.2000                             |               |
| 5. | NAME OF APPLICANT          | ASTRAZENECA AB, SE                                 |               |
| 6. | TITLE OF INVENTION         | "METHOD AND COMPOSITION FOR THE TREATMENT OF PAIN" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00725/MUM                           | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02611                                  | DT.19.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171906, 60/236783                         |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999, 29.09.2000                          |               |
| 5. | NAME OF APPLICANT          | ASTRAZENECA AB, SE                              |               |
| 6. | TITLE OF INVENTION         | "COMPOUND AND METHOD FOR THE TREATMENT OF PAIN" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00726/MUM  | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR00/03567   | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | FR 99/16536  |               |
| 4. | PRIORITY DOCUMENT DATE     | 27.12.1999   |               |
| 5. | NAME OF APPLICANT          | CROSSJECT, FR  |               |
| 6. | TITLE OF INVENTION         | "NEEDLELESS SYRINGE FUNCTIONING BY SHOT-TUBE EFFECT, WITH PRIOR LATERAL RETENTION OF THE ACTIVE PRINCIPLE" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00727/MUM                                    | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04573   | DT.01.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9928884.7   |               |
| 4. | PRIORITY DOCUMENT DATE     | 08.12.1999   |               |
| 5. | NAME OF APPLICANT          | NMT GROUP PLC, GB  |               |
| 6. | TITLE OF INVENTION         | "CLOSURE ASSEMBLY IN PARTICULAR FOR HYPODERMIC SYRINGES" |               |

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|----|----------------------------|---------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00728/MUM     | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04768            | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9929491.0              |               |
| 4. | PRIORITY DOCUMENT DATE     | 14.12.1999                |               |
| 5. | NAME OF APPLICANT          | PAUL DANIEL SHEEDY, IE    |               |
| 6. | TITLE OF INVENTION         | "IMPROVED DRINKING STRAW" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00729/MUM  | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB01/00094.  | DT.24.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | CH 0166/00, USA 60/226769                                      |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.01.2000, 21.08.2000   |               |
| 5. | NAME OF APPLICANT          | NAGRACARD S. A., CH  |               |
| 6. | TITLE OF INVENTION         | "METHOD AND SYSTEM FOR TRANSMISSION OF DECRYPTING INFORMATION" |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00730/MUM.   | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35416   | DT.21.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | USA 09/474491, 60/234575   |               |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999, 22.09.2000   |               |
| 5. | NAME OF APPLICANT          | MICRO-COATING TECHNOLOGIES, INC., USA                            |               |
| 6. | TITLE OF INVENTION         | "CHEMICAL VAPOR DEPOSITION METHOD A COATINGS PRODUCED THEREFORM" |               |

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|----------------------------|---|---------------|
| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00731/MUM                                   | DT.05.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/EP00/13006  | DT.20.12.2000 |
| PRIORITY DOCUMENT NO.      | EPO 99811207.2  |               |
| PRIORITY DOCUMENT DATE     | 24.12.1999  |               |
| NAME OF APPLICANT          | APPLIED RESEARCH SYSTEMS ARS HOLDING N. V. NL           |               |
| TITLE OF INVENTION         | "BENZAZOLE DERIVATIVES AND THEIR USE AS JNK MODULATORS" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00732/MUM        | DT.05.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/SE00/02566.              | DT.18.12.2000 |
| PRIORITY DOCUMENT NO.      | SE 9904635-1                 |               |
| PRIORITY DOCUMENT DATE     | 17.12.1999                   |               |
| NAME OF APPLICANT          | ASTRA TECH AB, SE            |               |
| TITLE OF INVENTION         | "CATHETER WETTING APPARATUS" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00733/MUM.       | DT.05.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/EP00/12323               | DT.07.12.2000 |
| PRIORITY DOCUMENT NO.      | DE 19961521.7                |               |
| PRIORITY DOCUMENT DATE     | 20.12.1999                   |               |
| NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, SE |               |
| TITLE OF INVENTION         | "BISPHENOL/PHENOL ADDUCTS"   |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00734/MUM  | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/AU00/001426  | DT.23.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | AU PQ4357AU  |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.11.1999   |               |
| 5. | NAME OF APPLICANT          | ADD ASTRA ENVIRONMENT TECHNOLOGIES PVT<br>LIMITED, AU                        |               |
| 6. | TITLE OF INVENTION         | "A PROCESS FOR RECOVERING HYDROCARBON<br>FROM A CARBON CONTAINING MATERIAL." |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00735/MUM                            | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/31650.                                  | DT.18.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/166184, 09/695325, 09/695332               |               |
| 4. | PRIORITY DOCUMENT DATE     | 18.11.1999, 25.10.2000, 25.10.2000               |               |
| 5. | NAME OF APPLICANT          | PPG INDUSTRIES OHIO, INC., USA                   |               |
| 6. | TITLE OF INVENTION         | "METHOD OF PREPARING AN OPTICAL<br>POLYMERIZATE" |               |
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|----|----------------------------|--------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00736/MUM.         | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/31651                 | DT.18.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/166262, 09/690595        |               |
| 4. | PRIORITY DOCUMENT DATE     | 18.11.1999, 17.10.2000         |               |
| 5. | NAME OF APPLICANT          | PPG INDUSTRIES OHIO, INC., USA |               |
| 6. | TITLE OF INVENTION         | "OPTICAL RESIN COMPOSITION"    |               |



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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00737/MUM                         | DT.05.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/31652                                | DT.18.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/166184, 09/695325, 09/695332            |               |
| 4. | PRIORITY DOCUMENT DATE     | 18.11.1999, 25.10.2000, 25.10.2000            |               |
| 5. | NAME OF APPLICANT          | PPG INDUSTRIES OHIO, INC., USA                |               |
| 6. | TITLE OF INVENTION         | "METHOD OF PREPARING AN OPTICAL POLYMERIZATE" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00738/MUM                       | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/01284.                             | DT.16.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/177169, 60/249969                     |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.01.2000, 20.11.2000                      |               |
| 5. | NAME OF APPLICANT          | BRISTOL-MYERS SQUIBB COMPANY, USA           |               |
| 6. | TITLE OF INVENTION         | "WATER SOLUBLE PRODRUGS OF AZOLE COMPOUNDS" |               |
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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00739/MUM.                                  | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/01419  | DT.16.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/488650, 09/708314, 09/758309                      |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.01.2000, 08.11.2000, 11.01.2001                      |               |
| 5. | NAME OF APPLICANT          | E. I. DU PONT DE NEMOURS AND COMPANY, USA               |               |
| 6. | TITLE OF INVENTION         | "METHOD FOR HIGH-SPEED SPINNING OF BIOCOMPONENT FIBERS" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00740/MUM                                | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR01/02917                                       | DT.20.09.2001 |
| 3. | PRIORITY DOCUMENT NO.      | FR 00/12017  |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.09.2000   |               |
| 5. | NAME OF APPLICANT          | SNECMA MOTEURS, FR                                   |               |
| 6. | TITLE OF INVENTION         | "TRANSVERSE ULTRASOUND PEENING OF BLADES ON A ROTER" |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00741/MUM  | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/28421   | DT.12.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/458544   |               |
| 4. | PRIORITY DOCUMENT DATE     | 09.12.1999   |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA   |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR PROCESSING AN EVENT OCCURRENCE WITHIN A MULTITHREADED PROCESSOR" |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00742/MUM.   | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/28213   | DT.11.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/458589   |               |
| 4. | PRIORITY DOCUMENT DATE     | 09.12.1999   |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA   |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR DISABLING A CLOCK SIGNAL WITHIN A MULTITHREADED PROCESSOR" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00743/MUM   | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/28422  | DT.12.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/458570  |               |
| 4. | PRIORITY DOCUMENT DATE     | 09.12.1999  |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA  |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR ENTERING A<br>EXITING MULTIPLE THREADS WITHIN A<br>MULTITHREADED PROCESSOR" |               |
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| 1. | NAT. PHASE APPLICATION NO  | IN/PCT/2002/00744/MUM  | DT.06.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12484.  | DT.11.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE.19962015.6  |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999   |               |
| 5. | NAME OF APPLICANT          | H. C. STARACK GMBH, DE   |               |
| 6. | TITLE OF INVENTION         | "POWDER MIXTURE AND COMPOSITE POWDERS,<br>PROCESSES FOR THE PRODUCTION THEREOF, AND<br>THE USE THEREOF IN COMPOSITE MATERIALS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00745/MUM.  | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12858  | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EPO 99204441.2  |               |
|    | PRIORITY DOCUMENT DATE     | 21.12.1999  |               |
|    | NAME OF APPLICANT          | JANSSEN PHARMACEUTICA N. V., BE   |               |
|    | TITLE OF INVENTION         | "SUBSTITUTED HOMOPIPERIDINYL<br>BENZIMIDAZOLE ANALOGUES AS FUNDIC<br>RELAXANTS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00746/MUM  | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12842   | DT.16.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19963235.9  |               |
| 4. | PRIORITY DOCUMENT DATE     | 27.12.1999   |               |
| 5. | NAME OF APPLICANT          | BOEHRINGER INGELHEIM PHARMA KG., DE  |               |
| 6. | TITLE OF INVENTION         | "SUBSTITUTED PIPERAZINE DERIVATIVES. THE PREPARATION THEREOF AND THEIR USE AS MEDICAMENTS" |               |
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|----|----------------------------|----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00747/MUM      | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33078.            | DT.05.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/172461               |               |
| 4. | PRIORITY DOCUMENT DATE     | 17.12.1999                 |               |
| 5. | NAME OF APPLICANT          | THE GLEASON WORKS, USA     |               |
| 6. | TITLE OF INVENTION         | "SPINDLE FOR MACHINE TOOL" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00748/MUM.       | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12482               | DT.11.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19962530.1                |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999                   |               |
| 5. | NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, DE |               |
| 6. | TITLE OF INVENTION         | "FLUIDISED BISPHENOL DUST"   |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00749/MUM  | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33698   | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173346   |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999   |               |
| 5. | NAME OF APPLICANT          | EXXON CHEMICAL PATENTS, INC., USA  |               |
| 6. | TITLE OF INVENTION         | "INNER TUBE COMPOSITIONS HAVING IMPROVED<br>HEAT RESISTANCE CHARACTERISTICS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00750/MUM  | DT.07.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12568.  | DT.12.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19962930.7  |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.12.1999   |               |
| 5. | NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, DE   |               |
| 6. | TITLE OF INVENTION         | "FLAME RESISTANCE POLY CARBONATE MOULDING<br>COMPOSITIONS CONTAINING TALC OF PARTICULAR<br>PURITY" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00751/MUM.  | DT.10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP99/09959  | DT.15.12.1999 |
| 3. | PRIORITY DOCUMENT NO.      | .....   |               |
| 4. | PRIORITY DOCUMENT DATE     | .....   |               |
| 5. | NAME OF APPLICANT          | SCHERING AKTIENGESELLSCHAFT, DE<br>FUJI PHOTO FILM CO., LTD., JP      |               |
| 6. | TITLE OF INVENTION         | "NEAR INFRARED FLUORSCENT CONTRAST AGENT<br>AND FLUORESCENCE IMAGING" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00752/MUM   | DT. 10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33592  | DT.11.12.2000  |
| 3. | PRIORITY DOCUMENT NO.      | US 09/459443  |                |
| 4. | PRIORITY DOCUMENT DATE     | 13.12.1999  |                |
| 5. | NAME OF APPLICANT          | NOBEX CORPORATION, USA  |                |
| 6. | TITLE OF INVENTION         | "AMPHIPHILIC POLYMERS AND POLYPEPTIDE CONJUGATES COMPRISING SAME" |                |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00753/MUM                               | DT.10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/32451.                                     | DT.12.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171916  |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999  |               |
| 5. | NAME OF APPLICANT          | PHARMACIA & UPJOHN COMPANY, USA                     |               |
| 6. | TITLE OF INVENTION         | "OXAZOLIDINONES HAVING A SULFOXIMINE FUNCTIONALITY" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00754/MUM.  | DT.10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35466  | DT.28.12.2    |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173914, 09/746157   |               |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999, 22.12.2000  |               |
| 5. | NAME OF APPLICANT          | BAKER HUGHES INCORPORATED, USA  |               |
| 6. | TITLE OF INVENTION         | "OBJECT ORIENTED SOFTWARE DEVELOPMENT TOOL WITH THE ABILITY TO CREATE OR PURCHASE NEW COMPONENTS AND ADD THEM TO AN INVENTORY[CATALOG]" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00755/MUM  | DT. 10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35425   | DT. 28.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173914, 09/746155  |                |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999, 22.12.2000   |                |
| 5. | NAME OF APPLICANT          | BAKER HUGHES INCORPORATED, USA   |                |
| 6. | TITLE OF INVENTION         | "METHOD OF AND SYSTEM FOR DESIGNING AN<br>TIER SOFTWARE ARCHITECTURE FOR USE IN<br>GENERATING SOFTWARE COMPONENTS" |                |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00756/MUM                                      | DT.10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12563.  | DT.12.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19962929.3  |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.12.1999   |               |
| 5. | NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, DE                               |               |
| 6. | TITLE OF INVENTION         | "POLYCARBONATE MOULDING COMPOSITIONS<br>WITH SPECIAL TALC" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00757/MUM.             | DT.10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB00/01952                     | DT.22.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | CH 2361/99, 0167/00, 0216/00       |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999, 28.01.2000, 03.02.2000 |               |
| 5. | NAME OF APPLICANT          | NAGRAID SA, CH                     |               |
| 6. | TITLE OF INVENTION         | "ELECTRONIC LABEL"                 |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00758/MUM  | DT. 10.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35465   | DT.28.12.2000  |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173914, 09/746362  |                |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999, 22.12.2000   |                |
| 5. | NAME OF APPLICANT          | BAKER HUGHES INCORPORATED, USA   |                |
| 6. | TITLE OF INVENTION         | "OBJECT ORIENTED SOFTWARE APPLICATION W<br>APPLICATION FRAMEWORK TO MODEL ASSETS<br>A PETROLEUM COMPANY" |                |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00759/MUM              | DT.11.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33939.                    | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/469052                       |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999                         |               |
| 5. | NAME OF APPLICANT          | THE GATES CORPORATION, USA         |               |
| 6. | TITLE OF INVENTION         | "TENSIONER WITH DAMPING MECHANISM" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00760/MUM.                    | DT.11.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33049                            | DT.06.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/489067                              |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.01.2000                                |               |
| 5. | NAME OF APPLICANT          | E. I. DU PONT DE NEMOURS AND COMPANY, USA |               |
| 6. | TITLE OF INVENTION         | "FLAME BARRIER PAPER COMPOSITION"         |               |



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UNCLASSIFIED

1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00761/MUM DT.11.06.2002
  2. CORRS. PCT APPLICATION NO. PCT/NO00/00410 DT.04.12.2000
  3. PRIORITY DOCUMENT NO. NO 19996227
  4. PRIORITY DOCUMENT DATE 15.12.1999
  5. NAME OF APPLICANT NORISK HYDRO ASA, NO
  6. TITLE OF INVENTION "A METHOD AND A DEVICE FOR PROCESSING A SOLUTION, MELT SUSPENSION, EMULSION, SLURRY OR SOLIDS INTO GRANULES"
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1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00762/MUM DT.11.06.2002
  2. CORRS. PCT APPLICATION NO. PCT/EP00/12053 DT.30.11.2000
  3. PRIORITY DOCUMENT NO. DE 19961819.4
  4. PRIORITY DOCUMENT DATE 21.12.1999
  5. NAME OF APPLICANT EMS-CHEMIE AG, CH
  6. TITLE OF INVENTION "LIQUID INITIATOR FOR THE ACCELERATED IMPLEMENTATION OF THE ANIONIC LACTAM POLYMERISATION, METHOD FOR PRODUCING THE SAME AND THE USE THEREOF"
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## CHAPTER—II

1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00763/MUM DT.11.06.2002
2. CORRS. PCT APPLICATION NO. PCT/EP00/12492 DT.11.12.2000
3. PRIORITY DOCUMENT NO. DE 19962924.2
4. PRIORITY DOCUMENT DATE 24.12.1999
5. NAME OF APPLICANT BAYER AKTIENGESELLSCHAFT, DE
6. TITLE OF INVENTION "SUBSTITUTED OXAZOLIDINONES AND THEIR USE"

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00764/MUM  | DT.11.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/42468   | DT.30.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/169875   |               |
| 4. | PRIORITY DOCUMENT DATE     | 09.12.1999   |               |
| 5. | NAME OF APPLICANT          | ELLIOTT TURBOMACHINERY CO. INC. ,USA                           |               |
| 6. | TITLE OF INVENTION         | "TURBOCHARGER WITH DESIGN FOR IMPROVED MECHANICAL PERFORMANCE" |               |
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|----|----------------------------|------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00765/MUM              | DT.11.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/KR00/01049.                    | DT.19.09.2000 |
| 3. | PRIORITY DOCUMENT NO.      | KR 2000-20700                      |               |
| 4. | PRIORITY DOCUMENT DATE     | 19.04.2000                         |               |
| 5. | NAME OF APPLICANT          | KHANG, WON,SEOG &RHEE, TAE,HEE, KR |               |
| 6. | TITLE OF INVENTION         | "WATER PURIFIER"                   |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00766/MUM.   | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12536   | DT.11.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/170934   |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999   |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                                      |               |
| 6. | TITLE OF INVENTION         | "METHOD FOR IMPROVING SOFTNESS AND WRINKLE REDUCTION OF FABRICS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00767/MUM       | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12717              | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/172421, 60/229201     |               |
| 4. | PRIORITY DOCUMENT DATE     | 17.12.1999, 31.08.2000      |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "DYE FIXING COMPOSITION"    |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00768/MUM       | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11354.             | DT.13.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9929694.9                |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999                  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "WATER TREATMENT"           |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00769/MUM.      | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11377              | DT.14.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9929693.1                |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999                  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "WATER TREATMENT"           |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00770/MUM   | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04555  | DT.30.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310219.3   |               |
| 4. | PRIORITY DOCUMENT DATE     | 17.12.1999  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN   |               |
| 6. | TITLE OF INVENTION         | "HAIR BLEACHING AND COLOURING<br>COMPOSITIONS HAVING A PH GREATER THAN PH<br>10 COMPRISING CHOLESTEROL" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00771/MUM               | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04605.                     | DT.01.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930104.6                        |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.12.1999                          |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN         |               |
| 6. | TITLE OF INVENTION         | "AQUEOUS HAIR STYLING COMPOSITIONS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00772/MUM.                    | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/03826                            | DT.06.02.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/521837                              |               |
| 4. | PRIORITY DOCUMENT DATE     | 09.03.2000                                |               |
| 5. | NAME OF APPLICANT          | CURRENCY SYSTEMS INTERNATIONAL, INC., USA |               |
| 6. | TITLE OF INVENTION         | "NOTE ACCOUNTING AUDIT"                   |               |

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|    | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00773/MUM                  | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB00/02071                         | DT.22.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171862                           |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999                             |               |
| 5. | NAME OF APPLICANT          | METABASIS THERAPEUTICS, INC., USA      |               |
| 6. | TITLE OF INVENTION         | "NOVEL BISAMIDATE PHOSPHONATE PRODRUG" |               |

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|----|----------------------------|-------------------------------|---------------|
| 1  | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00774/MUM         | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12564                | DT.12.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19962532.8, 10039265.2     |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999, 11.08.2000        |               |
| 5. | NAME OF APPLICANT          | BAYER AKTIENGESELLSCHAFT, DE  |               |
| 6. | TITLE OF INVENTION         | "THIAZOLYL AMIDE DERIVATIVES" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00775/MUM.                             | DT.12.06.2002 |
| 2  | CORRS. PCT APPLICATION NO. | PCT/US00/33656                                     | DT.12.12.2000 |
| 3  | PRIORITY DOCUMENT NO.      | US 60/178252, 60/241267                            |               |
| 4  | PRIORITY DOCUMENT DATE     | 24.01.2000, 18.10.2000                             |               |
| 5  | NAME OF APPLICANT          | WARNER-LAMBERT COMPANY, USA                        |               |
| 6  | TITLE OF INVENTION         | "3-AMINOQUINAZOLIN-2,4-DIONE ANTIBACTERIAL AGENTS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00776/MUM  | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33169   | DT.06.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/169731, 60/193582  |               |
| 4. | PRIORITY DOCUMENT DATE     | 08.12.1999, 30.03.2000   |               |
| 5. | NAME OF APPLICANT          | XCYTE THERAPIES, INC., USA   |               |
| 6. | TITLE OF INVENTION         | "DEPSIPEPTIDE AND CONGENERS THEREOF FOR USE AS IMMUNOSUPPRESSANTS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00777/MUM                                 | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/32934  | DT.05.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/455868  |               |
| 4. | PRIORITY DOCUMENT DATE     | 06.12.1999  |               |
| 5. | NAME OF APPLICANT          | CIDRA CORPORATION, USA                                |               |
| 6. | TITLE OF INVENTION         | "LARGE DIAMETER OPTICAL WAVEGUIDE, GRATING AND LASER" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00778/MUM.  | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/30497  | DT.03.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173401  |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999  |               |
| 5. | NAME OF APPLICANT          | CORNING INCORPORATED, USA   |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR TENSILE TESTING AND RETREADING OPTICAL FIBER DURING FIBER DRAW" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00779MUM   | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB00/02067   | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/464927.  |               |
| 4. | PRIORITY DOCUMENT DATE     | 16.12.1999   |               |
| 5. | NAME OF APPLICANT          | NORSK HYDRO ASA, NO  |               |
| 6. | TITLE OF INVENTION         | "BAFFLE FOR A HEAT EXCHANGER MANIFOLD AND<br>INSTALLATION METHOD THEREFOR" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00780/MUM | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CH00/00037.       | DT.27.01.2000 |
| 3. | PRIORITY DOCUMENT NO.      | .....                 |               |
| 4. | PRIORITY DOCUMENT DATE     | .....                 |               |
| 5. | NAME OF APPLICANT          | SYNTHESE AG CHUR, CH  |               |
| 6. | TITLE OF INVENTION         | "BONE PLATE"          |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00781/MUM.                  | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33901                          | DT.15.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/172370, 09/732357                 |               |
| 4. | PRIORITY DOCUMENT DATE     | 16.12.1999, 07.12.2000                  |               |
| 5. | NAME OF APPLICANT          | SCHERING AKTIENGESELLSCHAFT, DE         |               |
| 6. | TITLE OF INVENTION         | "DNA ENCODING A NOVEL RG 1 POLYPEPTIDE" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00782/MUM   | DT.12.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02572  | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | SE 9904670-8  |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.12.1999  |               |
| 5. | NAME OF APPLICANT          | SANDVIK AB, USA AND DREXEL UNIVERSITY, USA                                |               |
| 6. | TITLE OF INVENTION         | "A METHOD OF HANDLING LIQUID NON-FERROUS METALS WITH REFRACTORY MATERIAL" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00783/MUM                                 | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12238  | DT04.12.2000  |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930430.5  |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                           |               |
| 6. | TITLE OF INVENTION         | "A METHOD FOR PREPARING FABRIC SOFTENING COPOSITIONS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00784/MUM.          | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04809                  | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930435.4                    |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999                      |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN     |               |
| 6. | TITLE OF INVENTION         | "FABRIC SOFTENING COMPOSITIONS" |               |



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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00785/MUM  | DT.13.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/GB00/04642   | DT.05.12.2000 |
| PRIORITY DOCUMENT NO.      | GB 9930433.9   |               |
| PRIORITY DOCUMENT DATE     | 22.12.1999   |               |
| NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                                    |               |
| TITLE OF INVENTION         | "USE OF FABRIC CONDITIONING COMPOSITIONS FOR IRONING BENEFITS" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00786/MUM                         | DT.13.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/GB00/04824                                | DT.15.12.2000 |
| PRIORITY DOCUMENT NO.      | GB 9930437.0                                  |               |
| PRIORITY DOCUMENT DATE     | 22.12.1999                                    |               |
| NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                   |               |
| TITLE OF INVENTION         | "FABRIC SOFTENING COMPOSITIONS AND COMPOUNDS" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00787/MUM.                 | DT.13.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/CA00/01506                         | DT.15.12.2000 |
| PRIORITY DOCUMENT NO.      | CA 2292351                             |               |
| PRIORITY DOCUMENT DATE     | 15.12.2000                             |               |
| NAME OF APPLICANT          | UCB FARCHIM S.A., CH                   |               |
| TITLE OF INVENTION         | "CYCLIC QUATERNARY AMMONIUM COMPOUNDS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00788/MUM  | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CA00/01508   | DT.15.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | CA 2292343   |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999   |               |
| 5. | NAME OF APPLICANT          | UCB FARCHIM S.A., CH   |               |
| 6. | TITLE OF INVENTION         | "QUATERNARY AMMONIUM COMPOUNDS AND THEIR USE AS ANTI-TUSSIVE AGENTS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00789/MUM   | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CA00/01507  | DT.15.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | CA 2292350  |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999  |               |
| 5. | NAME OF APPLICANT          | UCB FARCHIM S.A., CH  |               |
| 6. | TITLE OF INVENTION         | "QUATERNARY SALTS OF N-SUBSTITUTED CYCLIC OR ACYCLIC AMINES AS PHARMACEUTICALS" |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00790/MUM                        | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP01/11227                               | DT.28.09.2001 |
| 3. | PRIORITY DOCUMENT NO.      | DE 10050635.6                                |               |
| 4. | PRIORITY DOCUMENT DATE     | 12.10.2000                                   |               |
| 5. | NAME OF APPLICANT          | BOEHRINGER INGELHEIM PHARMA KG, DE           |               |
| 6. | TITLE OF INVENTION         | "NEW INHALABLE POWDER CONTAINING TIOTROPIUM" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00791/MUM                     | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02614                            | DT.20.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EPO 99850210.8                            |               |
| 4. | PRIORITY DOCUMENT DATE     | 20.12.1999                                |               |
| 5. | NAME OF APPLICANT          | TELEFONAKTIEBOLAGET LM ERICSSON[PUBL.],SE |               |
| 6. | TITLE OF INVENTION         | "MOBILE IP FOR AD HOC NETWORKS"           |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00792/MUM.  | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR01/00021  | DT.03.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | FR 00/00020   |               |
| 4. | PRIORITY DOCUMENT DATE     | 03.01.2000  |               |
| 5. | NAME OF APPLICANT          | CANAL+ TECHNOLOGIES, FR   |               |
| 6. | TITLE OF INVENTION         | "COMPUTERISED METHOD FOR USING AN INTERACTIVE DIGITAL TELEVISION BROADCAST" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00793/MUM.                | DT.13.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12216                        | DT.01.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9928977.9                          |               |
| 4. | PRIORITY DOCUMENT DATE     | 08.12.1999                            |               |
| 5. | NAME OF APPLICANT          | MBT HOLDING AG,CH                     |               |
| 6. | TITLE OF INVENTION         | "PREPARATION OF CONCRETE ACCELERATOR" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00794/MUM   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/32994  | DT.05.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/464372  |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999  |               |
| 5. | NAME OF APPLICANT          | ISOPAN WIRELESS, INC., USA  |               |
| 6. | TITLE OF INVENTION         | "METHOD AND WIRELESS SYSTEMS USING MULTIPLE ANTENNAS AND ADAPTIVE CONTROL FOR MAXIMIZING A COMMUNICATION PARAMETER" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00795/MUM.   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB01/00026   | DT.11.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/177823   |               |
| 4. | PRIORITY DOCUMENT DATE     | 25.01.2000   |               |
| 5. | NAME OF APPLICANT          | WARNER-LAMBERT COMPANY, USA  |               |
| 6. | TITLE OF INVENTION         | "CALCIUM DICARBOXYLATE ETHERS. METHODS OF MAKING SAME, AND TREATMENT OF VASCULAR DISEASE AND DIABETES THEREWITH" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00796/MUM.   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/13236   | DT.22.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19963868.3  |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999   |               |
| 5. | NAME OF APPLICANT          | BOEHRINGER INGELHEIM PHARMA KG. DE.  |               |
| 6. | TITLE OF INVENTION         | "NEW SUBSTITUTED PIPERIDINES. PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS AND PROCESSES FOR PREPARING THEM" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00797/MUM                                   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB01/00069  | DT.23.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/178261  |               |
| 4. | PRIORITY DOCUMENT DATE     | 25.01.2000  |               |
| 5. | NAME OF APPLICANT          | WARNER-LAMBERT COMPANY, USA                             |               |
| 6. | TITLE OF INVENTION         | "PYRIDO[2,3-d]PYRIMIDINE-2,7-DIAMINE KINASE INHIBITORS" |               |

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## CHAPTER –II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00798/MUM.  | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34075  | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/467742, 09/482734   |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999, 13.01.2000  |               |
| 5. | NAME OF APPLICANT          | W.R.GRACE & CO.-CONN.,USA   |               |
| 6. | TITLE OF INVENTION         | "HYDROTHERMALLY STABLE HIGH PORE VOLUME ALUMINIUM OXIDE/SWELLABLE CLAY COMPOSITES AND METHODS OF THEIR PREPARATION AND USE" |               |

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## CHAPTER –II

|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00799/MUM.   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34362   | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/473169   |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999   |               |
| 5. | NAME OF APPLICANT          | BAYER CORPORATION,USA  |               |
| 6. | TITLE OF INVENTION         | "EXTRUSION-GRADE ABS POLYMER HAVING IMPROVED PROPERTIES AND A PROCESS FOR ITS PREPARATION" |               |

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|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00800/MUM.                        | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/DK01/00113                                | DT.19.02.2001 |
| 3. | PRIORITY DOCUMENT NO.      | DK PA 2000 00265                              |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.02.2000                                    |               |
| 5. | NAME OF APPLICANT          | PHARMEXA A/S,DK                               |               |
| 6. | TITLE OF INVENTION         | "NOVEL METHOD FOR DOWN-REGULATION OF AMYLOID" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00801/MUM.   | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34073   | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/468177, 09/482735  |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999, 13.01.2000   |               |
| 5. | NAME OF APPLICANT          | W.R.GRACE & CO.-CONN., USA   |               |
| 6. | TITLE OF INVENTION         | "ACTIVE TRIHYDRATE DERIVED HIGH PORE VOLUME, HIGH SURFACE AREA ALUMINIUM OXIDE COMPOSITES AND METHOD OF THEIR PREPARATION" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00802/MUM.                               | DT.14.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34224                                       | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/459796   |               |
| 4. | PRIORITY DOCUMENT DATE     | 13.12.1999   |               |
| 5. | NAME OF APPLICANT          | PPG INDUSTRIES OHIO, INC., USA                       |               |
| 6. | TITLE OF INVENTION         | "POLYMERIZABLE POLYOL(ALLYL CARBONATE) COMPOSITIONS" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00803/MUM                                | DT.14.06.200  |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34307                                       | DT.13.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/461847   |               |
| 4. | PRIORITY DOCUMENT DATE     | 15.12.1999   |               |
| 5. | NAME OF APPLICANT          | PPG INDUSTRIES OHIO, INC., USA                       |               |
| 6. | TITLE OF INVENTION         | "POLYMERIZABLE POLYOL(ALLYL CARBONATE) COMPOSITIONS" |               |

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|    |                            |                             |               |
|----|----------------------------|-----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00804/MUM       | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12854              | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99204516.1               |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999                  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "BLEACHING COMPOSITION"     |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00805/MUM                              | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12532                                     | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310428.0                                      |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999   |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                        |               |
| 6. | TITLE OF INVENTION         | "DETERGENT COMPOSITIONS COMPRISING BENEFIT AGENTS" |               |

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|    |                            |                               |               |
|----|----------------------------|-------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00806/MUM         | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12529                | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310431.4                 |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999                    |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN   |               |
| 6. | TITLE OF INVENTION         | "METHODS OF TREATING FABRICS" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00807/MUM                                    | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12530   | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310427.2  |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999   |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                              |               |
| 6. | TITLE OF INVENTION         | "METHOD OF TREATING FABRICS AND APPARATUS USED THEREIN". |               |

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|    |                            |                                      |               |
|----|----------------------------|--------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00808/MUM                | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12531                       | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310430.6                        |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999                           |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN          |               |
| 6. | TITLE OF INVENTION         | "METHOD OF DELIVERING A BENEFIT AGEN |               |



## CHAPTER -II

|    |                            |                                    |               |
|----|----------------------------|------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00809/MUM              | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12523                     | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99310551.9                      |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999                         |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN        |               |
| 6. | TITLE OF INVENTION         | "BLEACHING DETERGENT COMPOSITIONS" |               |

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|    |                            |                             |               |
|----|----------------------------|-----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00810/MUM       | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12861              | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | EP 99204516.1               |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999                  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "BLEACHING COMPOSITION"     |               |

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|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00811/MUM                                   | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP01/02346  | DT.01.03.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/187361  |               |
| 4. | PRIORITY DOCUMENT DATE     | 06.03.2000  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                             |               |
| 6. | TITLE OF INVENTION         | "ECHINACEA EXTRACT AS ANTI-IRRITANT AND<br>COMPOSITION" |               |

## CHAPTER—II

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00812/MUM                                       | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IN99/00072  | DT.16.12.1999 |
| 3. | PRIORITY DOCUMENT NO.      | .....   |               |
| 4. | PRIORITY DOCUMENT DATE     | .....   |               |
| 5. | NAME OF APPLICANT          | RPG LIFE SCIENCES LIMITED,IN                                |               |
| 6. | TITLE OF INVENTION         | "PREPARATION OF 2-(4-ETHOXYPHENYL)-2-METHYLPROPYL ALCOHOL." |               |
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## CHAPTER -II

- |    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00813/MUM.  | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/02402  | DT.24.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/177683  |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.01.2000  |               |
| 5. | NAME OF APPLICANT          | SMITHKLINE BEECHAM CORPORATION, USA & NPS PHARMACEUTICAL, INC., USA |               |
| 6. | TITLE OF INVENTION         | "CALCILYTIC COMPOUNDS"  |               |
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|----|----------------------------|---|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00814/MUM.  | DT.17.06.2002  |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11060  | DT.09.11.2000. |
| 3. | PRIORITY DOCUMENT NO.      | DE 19961563.2   |                |
| 4. | PRIORITY DOCUMENT DATE     | 20.12.1999  |                |
| 5. | NAME OF APPLICANT          | SCHUNK GMBH & CO. KG FABRIK FUR SPANN- UND GREIFWERKZEUGE, DE |                |
| 6. | TITLE OF INVENTION         | "CLAMPING CHUCK"  |                |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00815/MUM.   | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/42876   | DT.25.10.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/704514   |               |
| 4. | PRIORITY DOCUMENT DATE     | 01.11.2000   |               |
| 5. | NAME OF APPLICANT          | SONY COMPUTER ENTERTAINMENT AMERICA INC  |               |
| 6. | TITLE OF INVENTION         | "APPLICATION DEVELOPMENT INTERFACE FOR<br>MULTI-USER APPLICATIONS EXECUTABLE OVER<br>COMMUNICATION NETWORKS" |               |

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**CHAPTER -II**

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00816/MUM.                            | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34183                                    | DT.14.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171371, 09/735242                           |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999, 12.12.2000                            |               |
| 5. | NAME OF APPLICANT          | GREENFIELD INDUSTRIES, INC., USA                  |               |
| 6. | TITLE OF INVENTION         | "INDEXABLE DRILL AND CUTTING INSERTS<br>THEREFOR" |               |

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**CHAPTER -II**

|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00817/MUM.                           | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/34430                                   | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/476251                                     |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999                                       |               |
| 5. | NAME OF APPLICANT          | BAYER CORPORATION, USA                           |               |
| 6. | TITLE OF INVENTION         | "A PROCESS FOR PREPARING A PHOTOCHROMIC<br>LENS" |               |

## CHAPTER -II

- |    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00818/MUM   | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/13290  | DT.27.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | FR 99/16842   |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999  |               |
| 5. | NAME OF APPLICANT          | SOCIETE DE TECHNOLOGIE MICHELIN FR, & MICHELIN<br>RECHERCHE ET TECHNIQUE S.A., CH |               |
| 6. | TITLE OF INVENTION         | "MULTI-LAYER STEEL CABLE FOR TYRE CARCASS"  |               |
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## CHAPTER -II

- |    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00819/MUM.   | DT.17.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/KR00/01271   | DT.07.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | KR 1999/61711  |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.12.1999   |               |
| 5. | NAME OF APPLICANT          | HYUNDAI ELECTRONICS IND. CO., LTD., KR                                     |               |
| 6. | TITLE OF INVENTION         | "METHOD OF TRANSMITTING TELEPHONE NUMBER<br>IN WIRELESS LOCAL LOOP SYSTEM" |               |
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|----|----------------------------|-------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00820/MUM.              | DT.18.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB01/00024                      | DT.11.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/178359, 60/190427             |               |
| 4. | PRIORITY DOCUMENT DATE     | 27.01.2000, 17.03.2000              |               |
| 5. | NAME OF APPLICANT          | WARNER- LAMBERT COMPANY, USA        |               |
| 6. | TITLE OF INVENTION         | "ASYMMETRIC SYNTHESIS OF PREGABLIN" |               |

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1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00821 MUM DT. 18.06.2002
  2. CORRS. PCT APPLICATION NO. PCT/EP00/12597 DT. 12.12.2000
  3. PRIORITY DOCUMENT NO. DE 19962928.5, 10003323.7
  4. PRIORITY DOCUMENT DATE 24.12.1999, 27.01.2000
  5. NAME OF APPLICANT BAYER AKTIENGESELLSCHAFT, DE
  6. TITLE OF INVENTION "NOVEL IMIDAZO-[1,3,5] TRIAZINONES AND THEIR USE"
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## CHAPTER - II

1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00822/MUM. DT. 18.06.2002
  2. CORRS. PCT APPLICATION NO. PCT/IB01/00124 DT. 30.01.2001
  3. PRIORITY DOCUMENT NO. USA 60/179284
  4. PRIORITY DOCUMENT DATE 31.01.2000
  5. NAME OF APPLICANT PFIZER PRODUCTS, INC., USA
  6. TITLE OF INVENTION "NICOTINAMIDE BENZOFUSED-HETEROCYCLIC DERIVATIVES USEFUL AS SELECTIVE INHIBITORS OF PDE4 ISOZYMES"
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1. NAT. PHASE APPLICATION NO. IN/PCT/2002/00823/MUM. DT. 18.06.2002
2. CORRS. PCT APPLICATION NO. PCT/US01/00175 DT. 03.01.2001
3. PRIORITY DOCUMENT NO. US 09/482128
4. PRIORITY DOCUMENT DATE 12.01.2000
5. NAME OF APPLICANT THE GATES CORPORATION, USA
6. TITLE OF INVENTION "DAMPING MECHANISM FOR A TENSIONER"

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|    |                            |                           |               |
|----|----------------------------|---------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00824/MUM     | DT.18.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CA00/00951            | DT.21.06.2001 |
| 3. | PRIORITY DOCUMENT NO.      | .....                     |               |
| 4. | PRIORITY DOCUMENT DATE     | .....                     |               |
| 5. | NAME OF APPLICANT          | DUCHESNAY, INC., CA       |               |
| 6. | TITLE OF INVENTION         | "RAPID ONSET FORMULATION" |               |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1  | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00825/MUM.   | DT.18.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR01/00233   | DT.25.01.2001 |
| 3  | PRIORITY DOCUMENT NO.      | FR 00/00985  |               |
| 4  | PRIORITY DOCUMENT DATE     | 26.01.2000   |               |
| 5. | NAME OF APPLICANT          | COMMISSARIAT A L' ENERGIE ATOMIQUE. FR                                     |               |
| 6. | TITLE OF INVENTION         | "METHOD FOR CONDITIONING SODIUM HYDROXIDE WASTES IN THE FORM OF NEPHELINE" |               |

## CHAPTER -II

|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00826/MUM.   | DT.18.06.2002 |
| 2  | CORRS. PCT APPLICATION NO. | PCT/EP00/13001   | DT.20.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930358.8   |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999   |               |
| 5. | NAME OF APPLICANT          | GLAXO GROUP LIMITED, UK  |               |
| 6. | TITLE OF INVENTION         | "PROCESS FOR THE PREPARATION OF PYRAZOLO[1,5-B]PYRIDAZINE DERIVATIVES" |               |

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|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00827/MUM   | DT.18.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CH01/00044  | DT.22.01.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 0001543.8, 0005383.5   |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.01.2000, 06.03.2000  |               |
| 5. | NAME OF APPLICANT          | ROLIC AG, CH  |               |
| 6. | TITLE OF INVENTION         | "PHOTOACTIVE POLYAMIDES, POLYAMIDE ACIDS OR ESTERS WITH SIDE CHAIN PHOTOCROSSLINKABLE GROUPS" |               |

## CHAPTER –II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00828/MUM.  | DT.18.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/TN99/00073  | DT.20.12.1999 |
| 3. | PRIORITY DOCUMENT NO.      | .....   |               |
| 4. | PRIORITY DOCUMENT DATE     | .....   |               |
| 5. | NAME OF APPLICANT          | BILT CHEMICALS LIMITED, IN  |               |
| 6. | TITLE OF INVENTION         | "HIGH PURITY 4,4-ISOPROPYLIDINE-BIS-(2-6 DIBROMOPHENOL) AND PROCESS FOR THE PREPARATION OF SUCH HIGH PURITY 4,4-ISOPROPYLIDENE-BIS-(2-6 DIBROMOPHENOL)" |               |

## CHAPTER –II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00829/MUM.  | DT.19.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/TN00/00001  | DT.03.01.2000 |
| 3. | PRIORITY DOCUMENT NO.      | .....   |               |
| 4. | PRIORITY DOCUMENT DATE     | .....   |               |
| 5. | NAME OF APPLICANT          | RPG LIFE SCIENCES LIMITED, IN   |               |
| 6. | TITLE OF INVENTION         | "A PROCESS FOR THE PREPARATION OF 6-(2,3-DICHLOROPHENYL)-1,2,4-TRIAZINE-3,5-DIAMINE, COMMONLY KNOWN AS LAMOTRIGINE" |               |

## CHAPTER—II

|    |                            |  |                |
|----|----------------------------|--|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00830/MUM                        | DT. 19.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/IB01/00004                               | DT.05.01.2001  |
| 3. | PRIORITY DOCUMENT NO.      | USA 60/176611                                |                |
| 4. | PRIORITY DOCUMENT DATE     | 18.01.2000                                   |                |
| 5. | NAME OF APPLICANT          | PFIZER PRODUCTS, INC., USA                   |                |
| 6. | TITLE OF INVENTION         | "CORTICOTROPIN RELEASING FACTOR ANTAGONISTS" |                |

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|    |                            |  |               |
|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00831/MUM.   | DT.19.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11196   | DT.11.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930750.6   |               |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999   |               |
| 5. | NAME OF APPLICANT          | SYNGENTA PARTICIPATIONS AG, CH   |               |
| 6. | TITLE OF INVENTION         | "TRIFLUROMETHYLPYRROLE CARBOXAMIDES AND TRIFLUROMETHYLPYRROLETHIOAMIDES AS FUNGICIDES" |               |

## CHAPTER—II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00832/MUM.  | DT.19.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35178  | DT.21.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/171341, 60/187336<br>60/187910, 60/190603   |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999, 06.03.2000,<br>08.03.2000, 20.03.2000   |               |
| 5. | NAME OF APPLICANT          | TEVA PHARMACEUTICAL INDUSTRIES, LTD., IL  |               |
| 6. | TITLE OF INVENTION         | "NOVEL SERTRALINE HYDROCHLORIDE POLYMORPHS, PROCESSES FOR PREPARING THEM, COMPOSITIONS CONTAINING THEM AND METHODS OF USING THEM" |               |



## CHAPTER-II

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|-------------------------------|--|----------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00833/MUM                                | DT. 19.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/JP00/09163                                       | DT.22.12.2000  |
| 3. PRIORITY DOCUMENT NO.      | JP 1999-368053                                       |                |
| 4. PRIORITY DOCUMENT DATE     | 24.12.1999   |                |
| 5. NAME OF APPLICANT          | OTSUKA PHARMACEUTICAL CO., LTD., JP                  |                |
| 6. TITLE OF INVENTION         | "DRY COMPOSITIONS CONTAINING HYDROPHOBIC AMINO ACID" |                |

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|-------------------------------|--|---------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00834/MUM:                       | DT.19.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/EP00/11918                               | DT.28.11.2000 |
| 3. PRIORITY DOCUMENT NO.      | GB 9930614.4                                 |               |
| 4. PRIORITY DOCUMENT DATE     | 24.12.1999                                   |               |
| 5. NAME OF APPLICANT          | TELEFONAKTIEBOLAGET LM ERICSSON [PUBL], SE   |               |
| 6. TITLE OF INVENTION         | "SIGNALLING IN A TELECOMMUNICATIONS NETWORK" |               |

## CHAPTER -II

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|-------------------------------|---|---------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00835/MUM.                                    | DT.19.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/US00/33579  | DT.11.12.2000 |
| 3. PRIORITY DOCUMENT NO.      | US 60/170140,.....  |               |
| 4. PRIORITY DOCUMENT DATE     | 10.12.1999, 08.12.2000,                                   |               |
| 5. NAME OF APPLICANT          | TRUSTEES OF PRINCETON UNIVERSITY & JOHANNES DAPPRICH, USA |               |
| 6. TITLE OF INVENTION         | "METHOD FOR SELECTIVELY ISOLATING A NUCLEIC ACID"         |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00836/MUM                                 | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04633  | DT.05.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 9930436.2  |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN                           |               |
| 6. | TITLE OF INVENTION         | "A METHOD OF STABLISING FABRIC SOFTENING COMPOSITION" |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00837/MUM.                 | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP01/09602                         | DT.01.11.2001 |
| 3. | PRIORITY DOCUMENT NO.      | JP P2000-373562, P2001-027389          |               |
| 4. | PRIORITY DOCUMENT DATE     | 01.11.2000, 02.02.2001                 |               |
| 5. | NAME OF APPLICANT          | INTERGLOBE TELEVISION CORPORATION, USA |               |
| 6. | TITLE OF INVENTION         | "INFORMATION DISTRIBUTION SYSTEM"      |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00838/MUM.   | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE01/00023   | DT.08.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | SE 0000090-1   |               |
| 4. | PRIORITY DOCUMENT DATE     | 13.01.2000   |               |
| 5. | NAME OF APPLICANT          | ASTRAZENECA AB, SE,  |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR MONITORING THE COATING ON A PARTICLE DURING MANUFACTURING OF A PHARMACEUTICAL PRODUCT" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00839/MUM                              | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/31185                                     | DT.13.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/173874                                       |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999.  |               |
| 5. | NAME OF APPLICANT          | CORNING INCORPORATED, USA                          |               |
| 6. | TITLE OF INVENTION         | "SECONDARY COATING COMPOSITION FOR OPTICAL FIBERS" |               |
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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00840/MUM.  | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/11557  | DT.21.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19959696.4   |               |
| 4. | PRIORITY DOCUMENT DATE     | 08.12.1999  |               |
| 5. | NAME OF APPLICANT          | JENAPHARM GMBH & CO. KG, DE   |               |
| 6. | TITLE OF INVENTION         | "UNSATURATED 14, 15-CYCLOPROPANE-ANDROSTANES, A METHOD FOR THEIR PRODUCTION AND PHARMACEUTICAL COMPOSITIONS CONTAINING THESE COMPOUNDS" |               |
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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00841/MUM.  | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/02089  | DT.23.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/490229  |               |
| 4. | PRIORITY DOCUMENT DATE     | 24.01.2000  |               |
| 5. | NAME OF APPLICANT          | HAARMANN & REIMER, USA  |               |
| 6. | TITLE OF INVENTION         | "DIESTERS OR POLYESTERS OF NAPHTHALENE DICARBOXYLIC ACID FOR HAIR GLOSS AND HAIR COLOR STABILIZATION" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00842/MUM  | DT.20.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR00/03096   | DT.07.11.2000 |
| 3. | PRIORITY DOCUMENT NO.      | FR 99/16411  |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999   |               |
| 5. | NAME OF APPLICANT          | MONTABERT S.A.,FR  |               |
| 6. | TITLE OF INVENTION         | "DEVICE FOR HYDRAULIC POWER SUPPLY OF A<br>ROTARY APPARATUS FOR PERCUSSIVE DRILLING" |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00843/MUM.  | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33987  | DT.15.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/469959, 09/520110   |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999, 07.03.2000  |               |
| 5. | NAME OF APPLICANT          | 40 J'S LLC, USA   |               |
| 6. | TITLE OF INVENTION         | "TISSUE SENSITIZING COMPOUNDS FOR FEMALES<br>WITH METHODS AND APPARATUS FOR THE<br>DELIVERY OF THESE COMPOUNDS" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00844/MUM.   | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/13292   | DT.27.12.2000 |
| 3. | PRIORITY DOCUMENT NO       | FR 99/16844  |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999   |               |
| 5. | NAME OF APPLICANT          | SOCIETE DE TECHNOLOGIE MICHELIN, FR &<br>MECHELIN RECHERCHE ET TECHNIQUE S. A., CH                               |               |
| 6. | TITLE OF INVENTION         | "RUBBER COMPOSITION FOR TYRES, COMPRISING A<br>COUPLING AGENT(WHITE FILTER/ELASTOMER)<br>WITH AN ESTER FUNCTION" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00845/MUM  | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/29518   | DT.25.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | USA 09/470092  |               |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999   |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA   |               |
| 6. | TITLE OF INVENTION         | "METHOD AND APPARATUS FOR ENCODING<br>INFORMATION IN AN IC PACKAGE " |               |

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|----|----------------------------|---|----------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00846/MUM.  | DT.21.06.2002  |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/29502  | DT.25.10.2000. |
| 3. | PRIORITY DOCUMENT NO.      | US 09/467388  |                |
| 4. | PRIORITY DOCUMENT DATE     | 21.12.1999  |                |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA  |                |
| 6. | TITLE OF INVENTION         | "A DEDICATED DIGITAL-TO-ANALOG NETWORK<br>AUDIO BRIDGING METHOD AND SYSTEM" |                |

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|----|----------------------------|----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00847/MUM.     | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/28959             | DT.19.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/458611               |               |
| 4. | PRIORITY DOCUMENT DATE     | 10.12.1999                 |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA     |               |
| 6. | TITLE OF INVENTION         | "BRIDGE INTERFACE CIRCUIT" |               |

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|----|----------------------------|-----------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00848/MUM | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE00/02620        | DT.21.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | SE 9904807-6          |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999            |               |
| 5. | NAME OF APPLICANT          | TARMO SJOBERG, SE     |               |
| 6. | TITLE OF INVENTION         | "GENERATOR "          |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00849/MUM.  | DT.21.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FI00/00004  | DT.04.01.2000 |
| 3. | PRIORITY DOCUMENT NO.      | .....   |               |
| 4. | PRIORITY DOCUMENT DATE     | .....   |               |
| 5. | NAME OF APPLICANT          | OUTOKUMPU OYJ, FI   |               |
| 6. | TITLE OF INVENTION         | "METHOD FOR THE PRODUCTION OF BLISTER COPPER IN SUSPENSION REACTOR" |               |

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|    |                            |                             |               |
|----|----------------------------|-----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00850/MUM.      | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP00/08952              | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | JP 11/373350, 2000-230934   |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999, 31.07.2000      |               |
| 5. | NAME OF APPLICANT          | DAIKIN INDUSTRIES, LTD., JP |               |
| 6. | TITLE OF INVENTION         | "REFRIGERATING DEVICE"      |               |

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|----|----------------------------|-----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00851/MUM       | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP00/08953              | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | JP 11/373347, 2000-230933   |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999, 31.07.2000      |               |
| 5. | NAME OF APPLICANT          | DAIKIN INDUSTRIES, LTD., JP |               |
| 6. | TITLE OF INVENTION         | "REFRIGERATING DEVICE"      |               |
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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00852/MUM.   | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/BR01/00009   | DT.09.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | BR PI 0000827-3, PI 0005655-3  |               |
| 4. | PRIORITY DOCUMENT DATE     | 11.01.2000, 30.10.2000   |               |
| 5. | NAME OF APPLICANT          | MULTIBRAS S.A. ELECTRODOMESTICOS, BR                                       |               |
| 6. | TITLE OF INVENTION         | "A DEVICE FOR INDICATING THE FORMATION OF ICE IN REFRIGERATION APPLIANCES" |               |
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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00853/MUM.                                  | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33334  | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/464982  |               |
| 4. | PRIORITY DOCUMENT DATE     | 16.12.1999  |               |
| 5. | NAME OF APPLICANT          | HONEYWELL INTERNATIONAL INC., USA                       |               |
| 6. | TITLE OF INVENTION         | "INDUCTOR CORE-COIL ASSEMBLY AND MANUFACTURING THEREOF" |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00854/MUM  | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/33249   | DT.08.12.2000 |
| 3. | PRIORITY DOCUMENT NO       | US 09/470707   |               |
| 4. | PRIORITY DOCUMENT DATE     | 23.12.1999   |               |
| 5. | NAME OF APPLICANT          | HONEYWELL INTERNATIONAL INC., USA                              |               |
| 6. | TITLE OF INVENTION         | "BULK AMORPHOUS METAL MAGNETIC COMPONENTS FOR ELECTRIC MOTORS" |               |
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|----|----------------------------|--------------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00855/MUM.               | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/04853                       | DT.18.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | GB 0000569.4<br>US 60/211910         |               |
| 4. | PRIORITY DOCUMENT DATE     | 12.01.2000<br>16.06.2000             |               |
| 5. | NAME OF APPLICANT          | IMPERIAL CHEMICAL INDUSTRIES PLC, UK |               |
| 6. | TITLE OF INVENTION         | "ORGANOMETALLIC COMPOSITIONS"        |               |
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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00856/MUM.                           | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/13155                                   | DT.22.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | DE 19962470.4                                    |               |
| 4. | PRIORITY DOCUMENT DATE     | 22.12.1999                                       |               |
| 5. | NAME OF APPLICANT          | HANS-HERRMANN SCHULZ, DE & GUNTHER SCHLIMBACH.DE |               |
| 6. | TITLE OF INVENTION         | "USE OF CHEMOTHERAPEUTIC AGENTS"                 |               |



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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00857/MUM                                    | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR01/00441   | DT.14.02.2001 |
| 3. | PRIORITY DOCUMENT NO.      | FR 00/01788  |               |
| 4. | PRIORITY DOCUMENT DATE     | 14.02.2000   |               |
| 5. | NAME OF APPLICANT          | O MYA SAS, FR  |               |
| 6. | TITLE OF INVENTION         | "FILLER CONCENTRATES FOR USE IN THERMOPLASTIC MATERIALS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00858/MUM.    | DT.24.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/CH01/00058            | DT.25.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | EP 00300610.3             |               |
| 4. | PRIORITY DOCUMENT DATE     | 27.01.2000                |               |
| 5. | NAME OF APPLICANT          | ROLIC AG, CH              |               |
| 6. | TITLE OF INVENTION         | "OPTICAL SECURITY DEVICE" |               |

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|    |                            |                             |               |
|----|----------------------------|-----------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00859/MUM.      | DT.25.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/12432              | DT.07.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/474160                |               |
| 4. | PRIORITY DOCUMENT DATE     | 29.12.1999                  |               |
| 5. | NAME OF APPLICANT          | HINDUSTAN LEVER LIMITED, IN |               |
| 6. | TITLE OF INVENTION         | "INDICIA FOR CONTAINERS"    |               |

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|----|----------------------------|--|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00860/MUM  | DT.25.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB00/03953   | DT.13.10.2000 |
| 3. | PRIORITY DOCUMENT NO.      | US 09/480210   |               |
| 4. | PRIORITY DOCUMENT DATE     | 10.01.2000   |               |
| 5. | NAME OF APPLICANT          | BLOCK DRUG COMPANY, INC., USA                                    |               |
| 6. | TITLE OF INVENTION         | "DENTURE ADHESIVE COMPOSITIONS COMPRISING A POLYMERIC ACTIVATOR" |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00861/MUM.  | DT.25.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/FR00/03741  | DT.29.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | FR 90/00113   |               |
| 4. | PRIORITY DOCUMENT DATE     | 05.01.2000  |               |
| 5. | NAME OF APPLICANT          | SANOPI-SYNTHELABO, FR   |               |
| 6. | TITLE OF INVENTION         | "NOVEL TETRAHYDROPYRIDINES, PREPARATION METHOD AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME" |               |

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|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00862/MUM.  | DT.25.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP01/08190  | DT.20.09.2001 |
| 3. | PRIORITY DOCUMENT NO.      | JP PCT/JP00/07730   |               |
| 4. | PRIORITY DOCUMENT DATE     | 02.11.2000  |               |
| 5. | NAME OF APPLICANT          | FUJIYAMA CO. LTD., JP   |               |
| 6. | TITLE OF INVENTION         | "DISTRIBUTION SYSTEM FOR DIGITAL IMAGE CONTENT METHOD OF REPRODUCING DIGITAL IMAGE CONTENT, AND MEDIUM RECORDING PROGRAM FOR REPRODUCING DIGITAL IMAGE CONTENT" |               |

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|----|----------------------------|------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00863/MUM  | DT.26.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/SE01/00177         | DT.30.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | SE 0000382-2           |               |
| 4. | PRIORITY DOCUMENT DATE     | 07.02.2000             |               |
| 5. | NAME OF APPLICANT          | ASTRAZENECA AB,SE      |               |
| 6. | TITLE OF INVENTION         | "NEW COUPLING PROCESS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00864/MUM.   | DT.26.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/01185   | DT.12.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/176719   |               |
| 4. | PRIORITY DOCUMENT DATE     | 14.01.2000   |               |
| 5. | NAME OF APPLICANT          | DOW AGROSCIENCES LLC, USA  |               |
| 6. | TITLE OF INVENTION         | "SELECTIVE ELECTROCHEMICAL REDUCTION OF<br>HALOGENATED 4-AMINOPICOLINIC ACIDS" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00865/MUM.   | DT.26.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/46150   | DT.02.11.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/245836   |               |
| 4. | PRIORITY DOCUMENT DATE     | 03.11.2000   |               |
| 5. | NAME OF APPLICANT          | DOW AGROSCIENCES LLC, USA  |               |
| 6. | TITLE OF INVENTION         | "N-[5,7-DIMETHOXY[1,2,4]TRIAZOLO[1,5-<br>a]PYRIMIDIN-2-YL] ARYLSULFONAMIDE<br>COMPOUNDS AND THEIR USE AS HERBICIDES" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00866/MUM  | DT.26.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/US01/00625   | DT.09.01.2001 |
| PRIORITY DOCUMENT NO.      | US 60/175614   |               |
| PRIORITY DOCUMENT DATE     | 11.01.2000   |               |
| NAME OF APPLICANT          | BP CHEMICALS LIMITED, UK   |               |
| TITLE OF INVENTION         | "CHEMICALLY-MODIFIED SUPPORTS AND SUPPORTED CATALYST SYSTEMS PREPARED THEREFROM" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00867/MUM.   | DT.26.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/GB00/03017   | DT.04.08.2000 |
| PRIORITY DOCUMENT NO.      | GB 0001621.1   |               |
| PRIORITY DOCUMENT DATE     | 26.01.2000   |               |
| NAME OF APPLICANT          | ASTRAZENECA AB,SE  |               |
| TITLE OF INVENTION         | "PHARMACEUTICAL COMPOSITIONS COMPRISING A HMG COA REDUCTASE INHIBITOR" |               |

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| NAT. PHASE APPLICATION NO. | IN/PCT/2002/00868/MUM.   | DT.26.06.2002 |
| CORRS. PCT APPLICATION NO. | PCT/SE01/00069   | DT.15.01.2001 |
| PRIORITY DOCUMENT NO.      | SE 0000332-7   |               |
| PRIORITY DOCUMENT DATE     | 31.01.2000   |               |
| NAME OF APPLICANT          | ASTRAZENECA AB, SE   |               |
| TITLE OF INVENTION         | "USE OF ROFLEPONIDE IN THE TREATMENT OF IRRITABLE BOWEL SYNDROME[IBS]" |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00869/MUM  | DT.26.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/01487   | DT.18.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/178129   |               |
| 4. | PRIORITY DOCUMENT DATE     | 26.01.2000   |               |
| 5. | NAME OF APPLICANT          | SMITHKLINE BEECHAM CORPORATION, USA  |               |
| 6. | TITLE OF INVENTION         | MONOHYDRATE OF CIS-LITHIUM-CYANO-4-[3-(CYCLOPENTYLOXY)-4-METHOXYPHENYL] CYCLOHEXANECARBOXYLATE |               |

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| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00870/MUM.   | DT.26.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/EP00/13380   | DT.27.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | FR 00/00095  |               |
| 4. | PRIORITY DOCUMENT DATE     | 05.01.2000   |               |
| 5. | NAME OF APPLICANT          | WARNER-LAMBERT COMPANY, USA  |               |
| 6. | TITLE OF INVENTION         | "NOVEL SUBSTITUTED PYRAZOLO[4,3-e]DIAZEPINES, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM, USE AS MEDICINAL PRODUCTS AND PROCESSES FOR PREPARING THEM" |               |

## CHAPTER –II

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|----|----------------------------|---------------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00871/MUM.          | DT.28.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US01/00657                  | DT.29.01.2001 |
| 3. | PRIORITY DOCUMENT NO.      | US 60/179837                    |               |
| 4. | PRIORITY DOCUMENT DATE     | 02.02.2000                      |               |
| 5. | NAME OF APPLICANT          | PHARMACIA & UPJOHN COMPANY, USA |               |
| 6. | TITLE OF INVENTION         | "LINEZOLID-CRYSTAL FORM II"     |               |

## CHAPTER—II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00872/MUM   | DT.28.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/US00/35481  | DT.28.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | USA 09/475759   |               |
| 4. | PRIORITY DOCUMENT DATE     | 30.12.1999  |               |
| 5. | NAME OF APPLICANT          | INTEL CORPORATION, USA  |               |
| 6. | TITLE OF INVENTION         | "CACHE LINE FLUSH MICRO-ARCHITECTURAL IMPLEMENTATION METHOD AND SYSTEM" |               |

## CHAPTER—I

|    |                            |                          |               |
|----|----------------------------|--------------------------|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00873/MUM.   | DT.28.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/GB01/04755           | DT.26.10.2001 |
| 3. | PRIORITY DOCUMENT NO.      | GB 0026397.0             |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.10.2000               |               |
| 5. | NAME OF APPLICANT          | RIBBIT LIMITED, UK       |               |
| 6. | TITLE OF INVENTION         | "A COMBUSTION APPARATUS" |               |

## CHAPTER—II

|    |                            |   |               |
|----|----------------------------|---|---------------|
| 1. | NAT. PHASE APPLICATION NO. | IN/PCT/2002/00874/MUM.                    | DT.28.06.2002 |
| 2. | CORRS. PCT APPLICATION NO. | PCT/JP00/08613                            | DT.06.12.2000 |
| 3. | PRIORITY DOCUMENT NO.      | JP 11-373446                              |               |
| 4. | PRIORITY DOCUMENT DATE     | 28.12.1999                                |               |
| 5. | NAME OF APPLICANT          | DAIKIN INDUSTRIES, LTD., JP               |               |
| 6. | TITLE OF INVENTION         | "WORKING FLUID AND REFRIGERATING MACHINE" |               |

## CHAPTER-II

|                               |  |                |
|-------------------------------|--|----------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00875/MUM  | DT. 28.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/SE01/00007   | DT. 04.01.2001 |
| 3. PRIORITY DOCUMENT NO.      | SE 0000055-4   |                |
| 4. PRIORITY DOCUMENT DATE     | 10.01.2000   |                |
| 5. NAME OF APPLICANT          | ASTRAZENECA AB, SE & CENTAUR<br>PHARMACEUTICALS, INC., USA   |                |
| 6. TITLE OF INVENTION         | "NOVEL PROCESS FOR THE PREPARATION OF 6-(2-4-DISULFOPHENYL)-N-TERT-BUTYLNITRONE AND PHARMACEUTICALLY ACCEPTABLE SALTS THEREOF" |                |

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## CHAPTER-II

|                               |                                   |                |
|-------------------------------|-----------------------------------|----------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00876/MUM.            | DT. 28.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/US00/28800                    | DT. 18.10.2000 |
| 3. PRIORITY DOCUMENT NO.      | US 09/484161, 09/588221           |                |
| 4. PRIORITY DOCUMENT DATE     | 18.01.2000, 06.06.2000            |                |
| 5. NAME OF APPLICANT          | BRISTOL-MYERS SQUIBB COMPANY, USA |                |
| 6. TITLE OF INVENTION         | "ANXIETY METHOD"                  |                |

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## CHAPTER - I

|                               |  |                |
|-------------------------------|--|----------------|
| 1. NAT. PHASE APPLICATION NO. | IN/PCT/2002/00877/MUM.                                       | DT. 28.06.2002 |
| 2. CORRS. PCT APPLICATION NO. | PCT/EP01/13941   | DT. 29.11.2001 |
| 3. PRIORITY DOCUMENT NO.      | DE 10059229.5, 10107092.6                                    |                |
| 4. PRIORITY DOCUMENT DATE     | 29.11.2000, 13.02.2001                                       |                |
| 5. NAME OF APPLICANT          | VINNOLIT TECHNOLOGIE GmbH & CO. KG, DE &<br>VINTRON GmbH, DE |                |
| 6. TITLE OF INVENTION         | "PROCESS FOR PURIFYING 1,2-DICHLOROETHANE"                   |                |

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**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.381/CAL/2002A

(22) Date of filing of : 21/06/2002  
application

(54) Title of the Invention : "ADHESIVE BANDAGE WITH IMPROVED COMFORT AND ADHESION DURING USE."

(51) International classification : A61F 13/00, 13/02

(30) Priority Data :

(31) Document No. 09/895962

(32) Date : 29/06/01

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : JOHNSON & JOHNSON CONSUMER COMPANIES, INC., OF GRANDVIEW ROAD, SKILLMAN, NEW JERSEY 08558, U.S.A.

(72) Name of the Inventors :

1. ALEXANDRE PETROCINI FALLEIROS,
2. MARIA APARECIDA DE CARVALHO SCAMILLA ALEDO,
3. LUIZ ANTONIO SERRANO,
4. FABIO EDUARDO FRANCA.

(57) Abstract : An adhesive bandage comprising a backing material, an adhesive and a wound-contacting pad which has improved comfort and improved resistance to unravelling when the body part to which it is adhered is flexed. Improved comfort and resistance to unravelling are obtained by tapering the bandage from the center region thereof to each of its opposed ends.



**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.382/CAL/2002A

(22) Date of filing of : 21/06/2002  
application

(54) Title of the Invention : "ROTARY ELECTRIC MACHINE AND A METHOD FOR PRODUCING THE SAME."

(51) International classification : H02K 3/18, 3/52

(30) Priority Data :

(31) Document No. 2002-003477

(32) Date : 10/01/02

(33) Name of convention country : JAPAN

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : MITSUBISHI DENKI KABUSHIKI KAISHA, OF 2-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100-8310, JAPAN.

(72) Name of the Inventors :

1. TAKIZAWA TAKUSHI,

2. KURODA TOMOHIKO,

3. TAMURA SYUUICHI,

4. AKITA HIROYUKI,

5. OOHASHI ATSUSHI.

(57) Abstract : Joint terminal 21 has segue tubular hole 22, the entire surface of joint terminal 20 is provided with tinning, of which melting temperature is the carbonization temperature of an insulating coating of lead conductors 19d or less, lead conductors 19d are inserted in hole 22, and lead conductors 19d are welded to joint terminal 21 via tin 28 as an jointing ancillary agent, whereby a rotary electric machine and a method for producing the rotary electric machine, in which the jointed portion between the lead conductors and the joint terminal is not deteriorated by temperature, vibration and rust, the insulation is good, reliability of the jointed portion is excellent, are obtainable.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.385/CAL/2002A (22) Date of filing of : 24/06/2002 application

(54) Title of the Invention : "COMPOSITIONS AND MEADICAL DEVICES UTILIZING BIOABSORBABLE POLYMERIC WAXES."

|  |  |
|--|--|
| (51) International classification : A61L 27/26, A61K 31/74, 35/32. | (71) Name of the Applicant : ETHICON, INC., OF U.S. ROUTE NO. 22, SOMERVILLE, NEW JERSEY 08876, U.S.A. |
| (30) Priority Data :   | (72) Name of the Inventors :   |
| (31) Document No. 09/096004  | 1. NATHAN ARUNA,   |
| (32) Date : 29/06/01   | 2. ROSENBLATT JOEL,  |
| (33) Name of convention country : U.S.A.                           | 3. ARNOLD STEVEN C.  |
| (66) Filed U/s 5(2) :NIL   |  |
| (61) Patent of addition to application No. NA                      |  |
| (62) Filed on :NA  |  |
| (63) Divisional to Application No. :NIL                            |  |
| (64) Filed on :NA  |  |

(57) Abstract : The present invention is directed to medical devices, pharmaceutical or agricultural compositions, and seeds, each containing a synthetic, bioabsorbable, biocompatible polymeric wax that is the reaction product of a polybasic acid or derivative thereof, a polyol and a fatty acid, the polymeric wax having a melting point less than about 70°C, as determined by differential scanning calorimetry.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.386/CAL/2002A (22) Date of filing of : 25/06/2002 application

(54) Title of the Invention : "COFFEE BEVERAGE CONTAINING FRUIT JUICES, HERBAL JUICES AND BREWING OF COFFEE OR TEA."

|   |   |
|---|---|
| (51) International classification : A23F 3/00, 5/00 | (71) Name of the Applicant : SHYLAJA, H., DR. C. B. VIJAYA VITTALA HOUSE NO. C-8 INDIAN INSTITUTE OF TECHNOLOGY, GUWAHATI, NORTH GUWAHATI, GUWAHATI, ASSAM, PIN - 782 105, INDIA. |
| (30) Priority Data :                                | (72) Name of the Inventors :  |
| (31) Document No. NA                                |   |
| (32) Date : NA                                      |   |
| (33) Name of convention country : NA                |   |
| (66) Filed U/s 5(2) :NIL                            |   |
| (61) Patent of addition to application No. NA       |   |
| (62) Filed on :NA                                   |   |
| (63) Divisional to Application No. :NIL             |   |
| (64) Filed on :NA                                   |   |

(57) Abstract : A soluble coffee liquid mix comprising:

- (a) A fruit juice having flavour not adversely effecting the flavour of coffee;
- (b) Herbal extracts of tulasi, cinamen, kempu honnee
- (c) Water, carbonated water
- (d) Sweetening agent according to taste.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.387/CAL/2002A

(22) Date of filing of : 25/06/2002  
application

(54) Title of the Invention : "A COMPLEX COMPRISING OCIF AND POLYSACCHARIDE."

(51) International classification : A61K  
28/19, 47/36, A61P 19/08, 3/00, C07K 14/52  
(30) Priority Data :  
(31) Document No. 2001-198983  
(32) Date : 29/06/01  
(33) Name of convention country : JAPAN  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : SANKYO  
COMPANY LIMITED, OF 5-1,  
NIHONBASHI HONCHO 3-CHOME,  
CHUO-KU, TOKYO 103-8426 JAPAN.

(72) Name of the Inventors :  
1. YAMAMOTO SHINICHI,  
2. OKADA JUNICHI,  
3. KURIHARA ATSUSHI,  
4. NUMAZAWA TAKU,  
5. KONDO JUNICHI,  
6. TSUDA EISUKE,  
7. MOCCHIZUKI SHINICHI,  
8. NISHI HIROTAKA,  
9. MIYAZAKI HIDEKI.

(57) Abstract : A novel complex comprising at least one substance selected from the group consisting of osteoclastogenesis inhibitory factor (OCIF), analogues thereof and variants thereof, which is bound to at least one substance selected from the group consisting of polysaccharides and derivatives thereof shows prolonged retention in the bloodstream after administration making it useful in the treatment and prophylaxis of bone metabolic diseases.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.388/CAL/2002A

(22) Date of filing of : 26/06/2002  
application

(54) Title of the Invention : "FOLDABLE BICYCLE PEDAL CRANK."

(51) International classification : G05G.1/14  
(30) Priority Data :  
(31) Document No. NA  
(32) Date : NA  
(33) Name of convention country : NA  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : HSUEH CHU  
YU, OF NO. 15, LANE 93, HOCHING  
STREET, TAIPEI, TAIWAN.

(72) Name of the Inventors :  
HSUEH CHU YU

(57) Abstract : A foldable bicycle pedal crank, comprising a crank, a crank end piece, a lock, and a pedal. The crank has a connecting yoke, passed through by a first crank hole and second crank holes which aim across an indentation thereof. The crank end piece has an insertion part that is inserted in the indentation, with a first hole, second holes and a third hole passing through the insertion part. The lock further comprises a lock body, at least one first bolt and second bolts. The first and second bolts have outer ends connected with the lock body. The first bolt further has an inner end and is hollow, enclosing a space that towards the inner end is limited by a step and accommodates a rod. The rod has a far end that passes through the inner end of the first bolt and is fixed. A spring surrounds the rod, leaning against the step. The pedal is connected with the crank end piece.

**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.390/CAL/2002A

(22) Date of filing of : 27/06/2002  
application

(54) Title of the Invention : "DISCOLORATION APPARATUS FOR CIRCULAR KNITTING MACHINES."

(51) International classification : D04B 9/12  
(30) Priority Data :  
(31) Document No. 10/100,310  
(32) Date : 27/06/02  
(33) Name of convention country : U.S.A.  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : PALLUNG  
MACHINERY MILL CO. LTD., OF NO. 8,  
TING-PING RD., JUI-FANG CHEN,  
TAIPEI HSIEN, TAIWAN, REPUBLIC OF  
CHINA.

(72) Name of the Inventors :  
WANG PING-SHIH

(57) Abstract : A discoloration apparatus for a circular knitting machine includes a control mechanism, an operation mechanism driven by the control mechanism, an adjusting mechanism mounted onto the control mechanism and a release mechanism located in the operation mechanism. The discoloration apparatus is installed on the circular knitting machine and is controlled by the yarn releasing land receiving cam and the color selection device, land may feed discolored yarns to the knitting needles to produce discolored jacquard knitting fabrics.

**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.391/CAL/2002A

(22) Date of filing of : 27/06/2002  
application

(54) Title of the Invention : "A DEVICE FOR PROCESSING THE FINISH OF WORK PIECES."

(51) International classification : B24B 7/00  
(30) Priority Data :  
(31) Document No. 10135139,9-14  
(32) Date : 19/07/01  
(33) Name of convention country : Germany  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : ERNST  
THIELENHAUS GMBH & CO. KG., OF  
SCHWESTORSTRASSE 50, 42285  
WUPPERTAL, GERMANY.

(72) Name of the Inventors :  
1. GOLDAU HARALD,  
2. BRUST PETER.

(57) Abstract : The invention relates to a device for the purpose of processing the finish of work pieces, which exhibits a feed unit (1) with a slide (2) and an NC-controlled drive (3), a motorized spindle unit (4) with a motor-driven tool spindle (5), as well as a force measurement device (6) for the purpose of measuring the contact pressure that is brought to bear upon the tool spindle in the course of processing a work piece. According to the invention, the motorized spindle unit (4) is seated on the slide (2) with resilient elements that accept the weight of the motorized spindle unit (4) and are movable only in the direction of processing. Preferably, the slide (2) is supported on leaf springs (7), which are oriented perpendicular to the direction of advance of the slide (2). The force measurement device (6) is arranged on the motorized spindle unit (4) and on the slide (2) between connective elements (8, 9).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.392/CAL/2002A

(22) Date of filing of : 28/06/2002  
application

(54) Title of the invention : "A METHOD FOR PRODUCING A SECURITY DOCUMENT."

(51) International classification : D21H  
11/00, 13/16, 15/10, 21/40  
(30) Priority Data :  
(31) Document No. 9600686.1  
(32) Date : 12/01/96  
(33) Name of convention country : U.K.  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :30/CAL/97  
(64) Filed on :06/01/97

(71) Name of the Applicant : PORTALS  
LIMITED, OF 6 AGAR STREET, LONDON  
WC2N 4DE, UNITED KINGDOM.

(72) Name of the Inventors :  
1. HOWLAND PAUL,  
2. FOULKES JONATHAN PAUL.

(57) Abstract : A method of producing a security document wherein security paper is produced by forming, in the manner such as herein described, a papermaking suspension comprising cellulose fibres and polyvinyl alcohol fibres wherein the cellulose fibres are present in an amount of at least 80% by weight of the total weight of the fibres in the papermaking suspension, the polyvinyl alcohol fibres being soluble in water at temperatures of from 95° to 100°C, insoluble below 95°C, and being 3 to 5 mm in length, and wherein the papermaking suspension comprising the cellulosic fibres and the polyvinyl alcohol fibres is dewatered through an embossed wire mesh, so that the embossing creates a profile of peaks and troughs corresponding to the light and dark areas of the watermark, and the formed paper with the watermark feature after dewatering is dried in the manner such as herein described; and thereafter the resulting security paper is printed to form the security document, such as a banknote.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.393/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the invention : "SILANE-MODIFIED OXIDIC OR SILICATE-LIKE FILLER, PROCESS FOR ITS PREPARATION, AND ITS USE."

(51) International classification : C08K 3/34,  
11/00, C04B 14/04  
(30) Priority Data :  
(31) Document No. 101 32 943.1  
(32) Date : 06/06/01  
(33) Name of convention country : DE  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NA  
(64) Filed on :NA

(71) Name of the Applicant : DEGUSSA  
AG., BENNIGSENPLATZ 1 DE-40474  
DUSSELDORF, GERMANY.

(72) Name of the Inventors :  
1. LUGINSLAND, DR. HANS-DETLEF,  
2. HASSE, ANDRE,  
3. KORTH, DR. KARSTEN.

(57) Abstract : Silane-modified oxidic or silicate-like filler, wherein at least one oxidic or silicate-like filler has been modified with mercaptosilane of the general formula (I)  
(R<sub>1</sub>) 3Si-R<sub>2</sub> - SH I  
and an alkyl silane of the general formula (II)  
(R<sub>1</sub>) 3Si - R<sub>3</sub> II  
and/or silicone oil, is prepared by mixing at least one oxidic or silicate-like filler with a mercaptosilane of formula I and an alkyl silane of formula II and/or silicone oil.

The silane-modified oxidic or silicate-like fillers are used in rubber mixtures.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.394/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the Invention : "PROCESS AND DEVICE FOR INSTALLING BROADCAST PROGRAMMES."

(51) International classification : H04H 1/00

(30) Priority Data :

(31) Document No. 0110423

(32) Date : 01/08/01

(33) Name of convention country : FRANCE

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NA

(64) Filed on :NA

(71) Name of the Applicant : THOMSON  
LICENSING S.A., OF 46 QUAI ALPHONSE  
LE GALLO, F 92100 BOULOGNE,  
FRANCE.

(72) Name of the Inventors :  
BOUVET PHILIPPE.

(57) Abstract : The invention relates to a method of installing a bouquet of digital broadcast programmes on the basis of transponders of different minimum symbol frequencies. The frequency band is traversed using a quantization interval corresponding to the minimum symbol frequency of a transponder of a first type (MCPC).

If a transponder of the said first type is found, the characteristics of the various transponders of first or of second type which are referenced in the said signalling table are extracted from its signalling table and the services associated with the various transponders are installed.

If no transponder of the said first type is found, the said frequency band is traversed using a quantization interval corresponding to the minimum symbol frequency of a transponder of a second type so as to search for at least one transponder of the said second type and the services of each transponder of the said second type are installed.

**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.395/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the Invention : "IMPROVED MICRO-NEEDLES AND METHODS OF MANUFACTURE AND USE THEREOF."

|   |  |
|---|--|
| <p>(51) International classification : A61B 5/00<br/>(30) Priority Data :<br/>(31) Document No. 09/901, 535<br/>(32) Date : 09/07/01<br/>(33) Name of convention country : U.S.A.<br/>(66) Filed U/s 5(2) :NIL<br/>(61) Patent of addition to application No. NA<br/>(62) Filed on :NA<br/>(63) Divisional to Application No. :NA<br/>(64) Filed on :NA</p> | <p>(71) Name of the Applicant : LIFESCAN, INC., 1000 GIBRALTAR DRIVE, MS 3D, MILPITAS, CALIFORNIA 95035, U.S.A.<br/>(72) Name of the Inventors : LORIN OLSON</p> |
|---|--|

- (57) Abstract : A micro-needle is provided which is particularly useful for the minimally invasive sampling of a biological fluid and/or the minimally invasive delivery of a drug or other formulation across the skin. The micro-needle has a structure having a base at a proximal end and a vertex at a distal end, and an open lumen extending there through and through which fluid may be transferred. The structure defines a structural axis that intersects the luminal axis defined by the open lumen. The point of intersection between these axes is at a point below the vertex of the micro-needle to provide a sharp apex at the distal end of the micro-needle and defines the general configuration of the distal end of the micro-needle, which may be selected or customized depending on the intended use of the micro-needle. The micro-needle may be integral with a measurement device for measuring the concentration of a constituent within sampled biological fluid and/or with a fluid reservoir for containing a fluid to be delivered, and may also be used in conjunction with a remote control means. Methods of making and using the micro-needle of the present invention as well as kits comprising one or more of the micro-needles are also provided.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.396/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the Invention : "SILOXANE OLIGOMERS, A PROCESS FOR THEIR PRODUCTION AND THEIR USE."

(51) International classification : C08G 77/04, 77/06

(30) Priority Data :

(31) Document No. 10132942.3

(32) Date : 06/07/01

(33) Name of convention country : Germany

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NA

(64) Filed on :NA

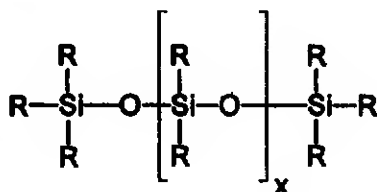
(71) Name of the Applicant : DEGUSSA AG., OF BENNIGSENPLATZ 1, DE-40474 DUSSELDORF, GERMANY.

(72) Name of the Inventors :

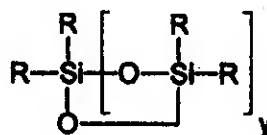
1. KRAFCZYK ROLAND,
2. TREFFEISEN BJORN,
3. MONKIEWICZ JAROSLAW.

(57) Abstract

The invention relates to siloxane oligomers of the general formula I or II



I



II

wherein at least one functionalised alkyl group is present per oligomer molecule.

The siloxane oligomers are produced by oligomerisation of halogenalkyltrihalogenasilanes, and co-optionally co-oligomerised with (C<sub>1</sub>-C<sub>18</sub>)-alkyl-, phenyl-, aryl- or aralkyl-trihalogenasilanes and/or silicon tetrachloride, in the presence of alcohol and water, following which the halogenalkyl function is optionally modified in a further step.

The siloxane oligomers may be used as coupling agents in rubber mixtures or as building preservation agents.



Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.397/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the Invention : "OLIGOMERIC ORGANOSILANES, PROCESS FOR THEIR PRODUCTION AND THEIR USE."

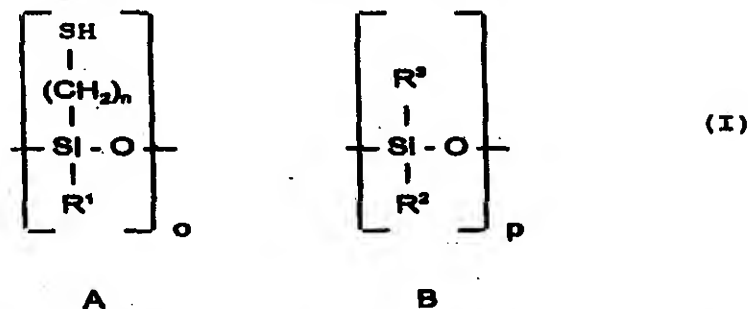
(51) International classification : C08K 5/24,  
3/04, 3/34, C08L 83/00  
(30) Priority Data :  
(31) Document No. 10132941.5  
(32) Date : 06/07/01  
(33) Name of convention country : Germany  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NA  
(64) Filed on :NA

(71) Name of the Applicant : DEGUSSA  
AG., OF BENNIGSENPLATZ 1, DE-40474  
DUSSELDORF, GERMANY.

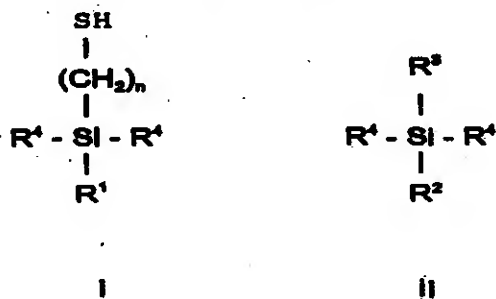
(72) Name of the Inventors :  
1. LUGINSLAND HANS-DETLEF,  
2. HASSE ANDRE,  
3. RADCZIWILL MICHAEL,  
4. KRAFCZYK ROLAND.

(57)Abstract:

Oligomeric organosilanes that are built up from the two structural units A and B, according to formula I



The oligomeric organosilanes are produced by mixing and then co-oligomerising the monomeric compounds of the structure types I and II



The oligomeric organosilanes may be used in rubber mixtures.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.398/CAL/2002A

(22) Date of filing of : 01/07/2002  
application

(54) Title of the Invention : "A COMPOSITION FOR USE IN TREATING CANCER."

(51) International classification : A61K  
031/505, 031/675

(30) Priority Data :

(31) Document No. 08/390, 633

(32) Date: 17/02/95

(33) Name of convention country : U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No.  
:1065/CAL/95

(64) Filed on :06/09/95

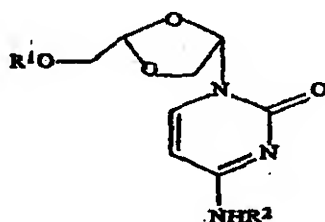
(71) Name of the Applicant : UNIVERSITY  
OF GEORGIA RESEARCH FOUNDATION  
INC., OF BOYD GRADUATE STUDIES  
RESEARCH CENTRE, ATHENS,  
GEORGIA 30602, U.S.A. AND YALE  
UNIVERSITY, OF 451 COLLEGE STREET,  
NEW HAVEN, CONNECTICUT  
06520, U.S.A.

(72) Name of the Inventors :

1. CHU CHUNG K.,
2. CHENG YUNG-CHI.

(57) Abstract:

The present invention discloses a composition for use in treating a tumor in a host animal comprising an anti-tumor effective amount of a compound according to the structure :



wherein R<sup>1</sup> and R<sup>2</sup> are selected from the group consisting of hydrogen, acyl and C<sub>1</sub> to C<sub>18</sub> alkyl, which is atleast 95% free of the corresponding (+) enantiomer, or its pharmaceutically acceptable salt, optionally in a pharmaceutically acceptable carrier.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.399/CAL/2002A

(22) Date of filing of : 02/07/2002  
application

(54) Title of the Invention : "MULTI STAGE AND MULTI DIRECTION KEY AND MULTI STAGE AND MULTI DIRECTION KEY SWITCH USING THE SAME."

|   |  |
|---|--|
| (51) International classification : H01M 13/70<br>(30) Priority Data :<br>(31) Document No. 2001-214950<br>(32) Date : 16/07/01<br>(33) Name of convention country : JAPAN<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NA<br>(64) Filed on :NA | (71) Name of the Applicant : SUNARROW CO., LTD., OF 6-1, HACCHOHORI 2-CHOME, CHUO-KU, TOKYO 104-0032, JAPAN.<br><br>(72) Name of the Inventors : KANEKO TAKEHIRO |
|---|--|

(57) Abstract: An end of the present invention is to make it possible to input multi-valued signals by a manipulation to incline a key in a multi-direction operative key switch, and disclosed is a structure of a multi-direction-operative key fitting to the end of the present invention. The multi-direction-operative key includes a key top made of hard resin; a key base made of rubber-like elastic body loading the key top on its surface; and a plurality of switch thrusting projections, each of which is made of the same material as that of the key base and extends vertically from a rear surface of the key base opposite to the surface loading the key top, herein the switch thrusting projections are respectively provided at the position just below the center of the key top and at intersection points of a plurality of concentric circles surrounding the center of the key top and radii of the key top in its inclination directions, land lengths of the switch thrusting projections in the inclination directions are made to be different for the concentric circles.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.400/CAL/2002A

(22) Date of filing of : 03/07/2002  
application

(54) Title of the Invention : "SYSTEM AND METHOD FOR PRODUCING EDUCATIONAL MATERIAL."

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|--|---|
| (51) International classification : G09B 5/06, 5/12, 19/00, G06F 17/60<br>(30) Priority Data :<br>(31) Document No. 2001-205, 631<br>(32) Date : 06/07/01<br>(33) Name of convention country : JAPAN<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : SAGA UNIVERSITY, OF 1, HONJO-MACHI, SAGA CITY, SAGA PREF., JAPAN<br><br>(72) Name of the Inventors :<br>1. HOYASHITA SHIGERU,<br>2. IKEGAMI YASUYUKI,<br>3. SUMI KAZUHIRO. |
|--|---|

(57) Abstract : A system is provided for producing an educational material to students. The present systems has storing part for storing raw educational materials into a database, input part for inputting both student-related data and educational environment-related data and educational material producing unit for selecting at least one raw educational material from said database based on predetermined selecting criteria and said inputted both student-related data and educational environment-related data to produce an educational material from said selected at least one raw educational material.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.401/CAL/2002A (22) Date of filing of : 03/07/2002  
application  
(54) Title of the Invention : "CFB WITH CONTROLLABLE IN-BED HEAT EXCHANGER."

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| (51) International classification : F23C<br>10/00,10/20, F22B 1/00<br>(30) Priority Data :<br>(31) Document No. 09/906,993<br>(32) Date : 17/07/01<br>(33) Name of convention country : U.S.A.<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : THE<br>BABCOCK & WILCOX COMPANY, OF<br>1450, POYDRAS STREET, NEW<br>ORLEANS, LA 70160, U.S.A.<br><br>(72) Name of the Inventors :<br>1. BELIN FELIX,<br>2. MARYAMCHIK MIKHAIL,<br>3. KAVIDASS SUNDARAM,<br>4. WALKER DAVID J.<br>5. WIETZKE DONALD L. |
|--|--|

(57) Abstract : A circulating fluidized bed (CFB) boiler has one or more bubbling fluidized bed enclosures containing heating surfaces and located within a lower portion of the CFB boiler to provide a compact, efficient design with a reduced footprint area. The heating surfaces are provided within the bubbling fluidized bed located above a CFB grid and/or in a moving packed bed below the CFB boiler. Solids in the bubbling fluidized bed are maintained in a slow bubbling fluidized bed state by separately controller fluidization gas supplies. Separately controlled fluidization gas is used to control bed level in the bubbling fluidized beds or to control the throughput of solids through the bubbling fluidized beds. Solids ejected from the bubbling fluidized beds can be returned directly into the surrounding CGB environment of the CFB boiler, or purged from the system or disposal or recycle back into the CFB. Solids which are recycled back to the CFB have less heat and can be used to control the temperature of the fast moving bed in the CFB.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.402/CAL/2002A (22) Date of filing of : 05/07/2002  
application  
(54) Title of the Invention : "FLOW REGULATOR FOR WATER PUMP."

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|---|---|
| (51) International classification : G05D 7/01<br>(30) Priority Data :<br>(31) Document No. NA<br>(32) Date : NA<br>(33) Name of convention country : NA<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : SHEN, DER-<br>FAN, OF 5F, NO.40 FENTZU WEI CHEN,<br>SHAN-CHUNG CITY TAIPEI HSIEN,<br>TAIWAN, REPUBLIC OF CHINA.<br><br>(72) Name of the Inventors :<br>SHEN, DER-FAN |
|---|---|

(57) Abstract : A flow regulator for a water pump, comprising a valve body, a left piston, a right piston, a connecting rod, a spring, and a conduit. The valve body is roughly shaped like a cross, having a passageway in a vertical direction and a left tube and a right tube in a horizontal direction, respectively enclosing a left chamber and a right chamber. The left and right pistons are glidingly movable inside the left and right tubes, respectively, being connected by the connecting rod. The spring is inserted between the right piston and a right cap on the right tube. The conduit is placed inside a side wall of the left tube, transmitting water pressure from the passageway to the left chamber. The control element is by water pressure pushed towards the passageway, narrowing the passageway. This is countered by an elastic force of the spring, so that controlled water flow and pressure are achieved.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.403/CAL/2002A (22) Date of filing of : 05/07/2002  
application  
(54) Title of the Invention : "A SYSTEM AND METHOD FOR USING WEB BASED WIZARDS AND TOOLS."

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| (51) International classification : G06F 17/30, G09B 19/18<br>(30) Priority Data :<br>(31) Document No. 09/982,942<br>(32) Date : 18/10/2001<br>(33) Name of convention country : U.S.A.<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : GENERAL ELECTRIC CO., ONE RIVER ROAD, SCHENECTADY, NEW YORK 12345, U.S.A.<br>(72) Name of the Inventors :<br>1. HAMMOND CHRISTOPHER REYNOLDLS,<br>2. ZINGELEWICZ STEPHEN ERIC<br>3. KNIFFIN BETHANY BLEIL,<br>4. WADHWA ALKA,<br>5. CHEETHAM WILLIAM ESTEL,<br>6. HAMMERSMITH ROBERT ALAN. |
|--|---|

(57) Abstract : A system and method are proposed wherein knowledge and tools for solving business problems are accessible through a single distribution point. The wizard central (12) system and method allows for developing, approving, revising, searching for and using of web based wizards or tools. After use, the wizards or tools can be stored in a centralized solution repository (24) for later retrieval and analysis. The wizards and tools are categorized based on pre-defined criteria. Searches are thus limited by the categorization and the user is shown only wizards and tools which are applicable to the business problem. The system also provides as approval and revision workflow for the wizards and tools. This workflow provides the capability of revising the wizard or tool knowledge base to keep it current with evolving expert opinion and design documentation.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.404/CAL/2002A (22) Date of filing of : 08/07/2002  
application  
(54) Title of the Invention : "CORROSION AND UV RESISTANT ARTICLE AND PROCESS FOR ELECTRICAL EQUIPMENT."

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| (51) International classification : B05D, B32B 15/08, C23C, H01H.<br>(30) Priority Data :<br>(31) Document No. 09/908, 249<br>(32) Date : 28/07/2001<br>(33) Name of convention country : U.S.A.<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : EATON CORPORATION, AT EATON CENTER, 1111 SUPERIOR AVENUE, CLEVELAND, OHIO 44114, U.S.A.<br>(72) Name of the Inventors :<br>1. REMMERT SCOT EUGENE,<br>2. KETTERER DOUGLAS LEE. |
|--|---|

(57) Abstract : A corrosion and ultraviolet ray resistant composite coated article (46) for use in or to contain electrical equipment is made by first cleaning an uncoated article (10) at a cleaning station (14), and then successively passing the cleaned article through wash workstation (16) phosphate bond coating workstation (18), wash workstation (22), non-chrome sealant coating workstation (24), drying workstation (26), heating workstation (30), epoxy resin coating workstation (34), and exterior painting workstation (40) by any type of transport system (12,36), where the epoxy coated article can be passed again through previous workstations (14, 16, 18, 22, 24, 26, 30, 34) before final painting at workstation (40).

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.406/CAL/2002A

(22) Date of filing of : 09/07/2002  
application

(54) Title of the Invention : "STATOR STRUCTURE FOR REVOLVING-FIELD ELECTRICAL MACHINE."

(51) International classification : H02K 3/52, 15/095.

(30) Priority Data :

(31) Document No. 2001-210195, 10/064362

(32) Date : 11/07/01, 06/07/02

(33) Name of convention country : JAPAN & U.S.A

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NIL

(64) Filed on :NA

(71) Name of the Applicant : KABUSHIKI KAISHA MORIC., OF 1450-6, MORI, MORI-MACHI, SHUUCHI-GUNSHIZUOKA-KEN, JAPAN.

(72) Name of the Inventors :

1. TAKANO TADASHI,

2. ANDO SUSUMU

(57) Abstract : A number of embodiments of rotating electrical machines and method for winding them that provides a high space utilization and very effective winding with less likelihood of damage to the insulation of the wire of the winding during the winding process. The arrangement basically does not require the winding needle to be moved back and forth in the slot between the poles but rather employs insulating inserts that are positioned on the axial faces of the poles outside of the gaps for guiding the wire from one end to the other so as to provide the high space utilization. In one embodiment the insulating insert effectively changes the circumferential length of the coil winding that decreases in an axial direction along their length.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.408/CAL/2002A

(22) Date of filing of : 10/07/2002  
application

(54) Title of the Invention : "ARMATURE FOR REVOLVING-FIELD ELECTRIC MACHINE."

(51) International classification : H02K 15/085

(30) Priority Data :

(31) Document No. 2001-210278, 10/064363

(32) Date : 11/07/01, 07/07/02

(33) Name of convention country : JAPAN & U.S.A.

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NA

(64) Filed on :NA

(71) Name of the Applicant : KABUSHIKI KAISHA MORIC, OF 1450-6, MORI, MORI-MACHIM SHUUCHI-GUN, SHIZUOKA-KEN, JAPAN.

(72) Name of the Inventors :

1. GTAKANO TADASHI,

2. ANDO SUSUMU.

(57) Abstract: A number of embodiments of rotating electrical machines and methods for winding them that provides a high space utilization and very effective winding with less likelihood of damage to the insulation of the wire of the winding during the winding process. The arrangement basically does not require the winding needle to be moved back and forth in the slot between the poles but rather employs insulating inserts that are positioned on the axial faces of the poles outside of the gaps for guiding the wire from one end to the other so as to provide the high space utilization. In addition several embodiments of protective arrangements are disclosed that protect the wound coils from damage by the winding needle even though it may project into the slot between the poles.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.409/CAL/2002A

(22) Date of filing of : 10/07/2002  
application

(54) Title of the Invention : "SKIN CARE COMPOSITION THAT CHANGES COLOR UPON DRYING."

|  |  |
|--|--|
| (51) International classification : A61K 7/48, 7/02, 7/021 | (71) Name of the Applicant : JOHNSON & JOHNSON CONSUMER COMPANIES, INC., OF GRANDVIEW ROAD, SKILLMAN, NEW JERSEY 08558, U.S.A. |
| (30) Priority Data :                                       |  |
| (31) Document No. 09/928 110                               |  |
| (32) Date : 10/08/01                                       |  |
| (33) Name of convention country : U.S.A.                   | (72) Name of the Inventors :   |
| (66) Filed U/s 5(2) :NIL                                   | 1. DOLE VICTORIA F.  |
| (61) Patent of addition to application No. NA              | 2. ROBERTSON KATHERINE.  |
| (62) Filed on :NA  |  |
| (63) Divisional to Application No. :NA                     |  |
| (64) Filed on :NA  |  |

(57) Abstract: A composition for forming a cosmetic mask including: at least one colorant; and silica, wherein when the composition is combined with water, the amount of the colorant and the silica is effective to provide a color change upon drying is disclosed. The composition may be useful as a skin care formulation, such as for a facial mask, a cleanser, and the like.

**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.410/CAL/2002A

(22) Date of filing of : 10/07/2002  
application

(54) Title of the Invention : "APPARATUS AND PROCESS FOR FILLING LARGE CONTAINERS OF DIFFERENT SIZES AND SHAPES."

(51) International classification : B65B 3/10, 3/08, 1/16, 1/08, B67C 3/02

(30) Priority Data :

(31) Document No. 101 33 666.7

(32) Date : 11/07/01

(33) Name of convention country : DE

(66) Filed U/s 5(2) :NIL

(61) Patent of addition to application No. NA

(62) Filed on :NA

(63) Divisional to Application No. :NA

(64) Filed on :NA

(71) Name of the Applicant : DEGUSSA AG., BENNIGSENPLATZ 1 DE-40474 DUSSELDORF, GERMANY.

(72) Name of the Inventors :

1. SCHAFFER, ROLAND,
2. MIDDELMAN, JOHANNES ANDREAS JOZE,
3. BRAND; GERD THEODOR,
4. RIEDEMANN, THOMAS,
5. HUNIG, FRANK DIETER,
6. STREMPPEL, HANS-JURGEN,
7. SEYDEL, HANS-JOACHIM,
8. HIRSCHHAUSER, MICHAEL.

(57) Abstract: The present invention relates to an apparatus for filling containers, in particular with finely divided granular, powdered solids having a high air content, selected from pyrogenic oxides, precipitated oxides, carbon blacks and modifications, comprising a feed nozzle which may be placed over the feed orifice of the container, the feed nozzle being so constructed that the solids may be introduced under pressure and the container being surrounded by a cage, and to a process for filling containers, in particular with finely divided solids having a high air content by

- arranging an air-permeable container in an apparatus according to the invention,
- air-tight connection of large container to the feed nozzle,
- filling of the container under pressure and
- removal of the filled container.



**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.411/CAL/2002A

(22) Date of filing of: 11/07/2002  
application

(54) Title of the Invention : "METHOD FOR REDUCING SMOKE AND PARTICULATE EMISSIONS FOR COMPRESSION-IGNITED RECIPROCATING ENGINES OPERATING ON LIQUID PETROLEUM FUELS."

(51) International classification : C10L 1/04, 1/18, 1/12  
(30) Priority Data :  
(31) Document No. 60/304, 579  
(32) Date : 11/07/01  
(33) Name of convention country : U.S.A.  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NA  
(64) Filed on :NA

(71) Name of the Applicant : SFA INTERNATIONAL, INC., OF 1214 NORTH POST OAK ROAD, SUITE 170, HOUSTON, TEXAS 77055, U.S.A.

(72) Name of the Inventors :  
MAY WALTER R.,

(57) Abstract: A method of reducing smoke and particulate emissions from an exhaust gas from a compression-ignited reciprocating engine by adding a fuel additive that contains an oil soluble iron compound and an over-based magnesium compound to liquid petroleum fuel.

**Publication After 18 months.**

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.413/CAL/2002A

(22) Date of filing of: 12/07/2002  
application

(54) Title of the Invention : "FIBER OPTIC CABLE CONDUIT COUPLER AND PROTECTIVE SHIELD."

(51) International classification : G02B 6/38  
(30) Priority Data :  
(31) Document No. 10/010, 621  
(32) Date : 03/12/01  
(33) Name of convention country : U.S.A.  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : SOCIETY FOR RESEARCH AND INITIATIVES FOR SUSTAINABLE TECHNOLOGIES AND INSTITUTIONS OF 53 SYED AMIR ALI AVENUE, 4<sup>TH</sup> FLOOR, KOLKATA - 700 019, WEST BENGAL, INDIA AND ALSO OF B/2, SHRI KRISHNA APARTMENT LAD SOCIETY, VASTRAPUR, AHMEDABAD- 380 015, INDIA.

(72) Name of the Inventors :  
GOGTE ANAND VINAYAK

(57) Abstract : A couple assembly and method for joining together lengths of fiber optic cable conduit. In one embodiment the coupling assembly has a compressible resilient split sleeve and at least one radially extending guard. The coupling assembly may be quickly installed in the field by hand in order to couple a first length of fiber optic conduit to a second length of fiber optic conduit. The coupling assembly prevents rodents and other animals from gaining access to the optical fiber within the conduits.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.414/CAL/2002A (22) Date of filing of : 12/07/2002.  
application

(54) Title of the Invention : "A FLUID-OPERATED TORQUE WRENCH."

|   |   |
|---|---|
| (51) International classification : B25B      | (71) Name of the Applicant : UNEX CORPORATION, OF 333 ROUTE 17 NORTH MAHWAH, NEW JERSEY, U.S.A. |
| (30) Priority Data :                          |   |
| (31) Document No. 10/037, 991                 |   |
| (32) Date : 04/01/02                          |   |
| (33) Name of convention country : U.S.A.      | (72) Name of the Inventors :  |
| (66) Filed U/s 5(2) :NIL                      | 1. JUNKERS JOHN K.,   |
| (61) Patent of addition to application No. NA | 2. KOPPENHOEFER PETER   |
| (62) Filed on :NA                             |   |
| (63) Divisional to Application No. :NIL       |   |
| (64) Filed on :NA                             |   |

(57) Abstract : A fluid operated torque wrench has a housing having a cylinder portion with a cylinder having an axis and a driving portion; two pistons movable in the cylinder along the axis independently from one another and having piston rods; two ratchet-lever mechanism located in the driving portion; a drive element to which both the ratchet-lever mechanisms are connected; a fluid supply into the cylinder, the pistons, being formed so that when the fluid is supplied at opposite sides of the pistons, either one ratchet-lever mechanism turns and the other ratchets, or vice versa.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.415/CAL/2002A (22) Date of filing of : 12/07/2002  
application

(54) Title of the Invention : "ADJUSTABLE REACTION ARM FOR TORQUE POWER TOOL, AND TORQUE POWER TOOL PROVIDED THEREWITH."

|  |   |
|--|---|
| (51) International classification : B25B 11/00 | (71) Name of the Applicant : JUNKERS JOHN K., OF 8 STONEWALL ROAD, SADDLE RIVER, NEW JERSEY 07458, U.S.A. |
| (30) Priority Data :                           |   |
| (31) Document No. 10/054,205                   |   |
| (32) Date : 22/01/02                           |   |
| (33) Name of convention country : U.S.A.       | (72) Name of the Inventors :  |
| (66) Filed U/s 5(2) :NIL                       | JUNKERS JOHN K.,  |
| (61) Patent of addition to application No. NA  |   |
| (62) Filed on :NA                              |   |
| (63) Divisional to Application No. :NIL        |   |
| (64) Filed on :NA                              |   |

(57) Abstract : A reaction arm is connectable to a torque power tool and has distal portion adapted to abut against an outside object and a proximal portion connectable with a tool housing and provided with a second engaging formation formed so that in an operative position the second engaging formation engages a first engaging formation of the housing so as to hold the proximal part on the housing of the torque power tool and so that the second engaging formation can be disengaged from the first engaging formation without removal of the reaction arm from the housing for adjusting the reaction arm to different positions relative to the torque power tool and subsequently the second engaging formation can engage with the first engaging without the removal of the reaction arm from the housing to hold the reaction arm on the housing of the torque power tool in a corresponding adjusted position.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.416/CAL/2002A

(22) Date of filing of : 12/07/2002  
application

(54) Title of the Invention : "ELECTROCHEMICAL TEST STRIP HAVING A PLURALITY OF REACTION CHAMBERS AND METHODS FOR USING THE SAME."

(51) International classification : GO1N 33/487, 27/49, 27/30, 27/043  
(30) Priority Data :  
(31) Document No. NA  
(32) Date : NA  
(33) Name of convention country : NA  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : LIFESCAN, INC., OF 1000 FIBRALTAR DRIVE MS 3D, MILPITAS, CALIFORNIA 95035 U.S.A.

(72) Name of the Inventors :  
KHAN, TAHIR, S.,

(57) Abstract : Electrochemical test strips and methods for their use in the detection of an analyte in a physiological sample are provided. The subject test strips have a plurality of reaction zones defined by opposing metal electrodes separated by a thin spacer layer. The reagent compositions present in each reaction zone may be the same or different. In addition, each reaction zones may have a separate fluid ingress channel, or two or more of the reaction zones may have fluid ingress channels that merge into a single channel. The subject electrochemical test strips find application in the detection of a wide variety of analytes, and are particularly suited for use the detection of glucose.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

(21) Application No.423/CAL/2002A

(22) Date of filing of : 16/07/2002  
application

(54) Title of the Invention : "METHOD OF DRILLING DOVETAIL PINS."

(51) International classification : B23H 9/14  
(30) Priority Data :  
(31) Document No. NA  
(32) Date : NA  
(33) Name of convention country : NA  
(66) Filed U/s 5(2) :NIL  
(61) Patent of addition to application No. NA  
(62) Filed on :NA  
(63) Divisional to Application No. :NIL  
(64) Filed on :NA

(71) Name of the Applicant : GENERAL ELECTRIC COMPANY, ONE RIVE ROAD, SCHENECTADY, NEW YORK 12345, U.S.A.

(72) Name of the Inventors :  
1. FISCHER TODD JOSEPH,  
2. GRUBISH DAVID JOHN,  
3. SCOTT NICK,  
4. SASSATELLI JOHN MATTHEW.

(57) Abstract : A method of removing a pin 16 from a hole 26 comprising a) drilling a first hole 28 of a first diameter in the pin 16 a selected fraction of a length dimension of the pin and attempting removal of the pin; b) if the pin 16 cannot be removed, drilling a second hole 32 of a second diameter smaller than the first diameter an extended fraction of the length dimension of the pin; and c) removing the pin.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.424/CAL/2002A (22) Date of filing of : 17/07/2002 application  
 (54) Title of the Invention : "PACKET DATA PROCESSING APPARATUS AND METHOD OF WIDEBAND WIRELESS LOCAL LOOP (W-WLL) SYSTEM."

|  |   |
|--|---|
| (51) International classification : H04L 12/56, 12/28, H04Q 7/22, 11/04<br>(30) Priority Data :<br>(31) Document No. 45306/2001<br>(32) Date : 27/07/01<br>(33) Name of convention country : KOREA<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : LG ELECTRONICS INC., OF 20, YOIDO-DONG, YONGDUNGPO-KU, SEOUL, REPUBLIC OF KOREA.<br><br>(72) Name of the Inventors : LEE WON-HYOUNG. |
|--|---|

(57) Abstract : A packet data processing apparatus of a wide-band wireless local loop (W-WLL) system includes a local area network (LAN) controller for performing an interface with a LAN and transmitting and receiving a packet data. The system further includes an high-level data link control (HDLC) controller for transmitting and receiving a packet data to an from a subscriber wireless connection unit through an HDLC channel, a dynamic random access memory having a first buffer for storing a mobile image packet data transmitted between the HDLC controller and the LAN controller and a second buffer of storing a packet data other than the mobile image, and a CPU for performing the corresponding control function of a packet data routing unit. Buffers are utilized and managed separately for transmitting mobile image data and general data from the packet data routing unit of the W-WLL system to the internet.

Publication After 18 months.

The following Patent application have been published under Section 11A of the Patents (Amendment) Act, 2002

- (21) Application No.428/CAL/2002A (22) Date of filing of : 18/07/2002 application  
 (54) Title of the Invention : "DATA ACQUISITION SYSTEM AND METHOD USING ANSWER FORMS."

|  |   |
|--|---|
| (51) International classification : G06F 17/40, 17/30<br>(30) Priority Data :<br>(31) Document No. 09/916044<br>(32) Date : 25/07/01<br>(33) Name of convention country : U.S.A.<br>(66) Filed U/s 5(2) :NIL<br>(61) Patent of addition to application No. NA<br>(62) Filed on :NA<br>(63) Divisional to Application No. :NIL<br>(64) Filed on :NA | (71) Name of the Applicant : HEWLETT-PACKARD COMPANY, OF 3000 HANOVER STREET, PALO ALTO, CALIFORNIA 94304, U.S.A.<br><br>(72) Name of the Inventors : CURRANS KEVIN G., |
|--|---|

(57) Abstract : A system and method are provided for acquiring data in a computer system. The present system and method provide a distinct advantage in that a local printer/scanner is employed to perform data acquisition to a central server or other system, etc. In one embodiment, the present system includes a processor circuit having a processor and a memory. Stored on the processor and executable by the memory is scan/correction logic. The scan/correction logic includes logic to obtain a set of coordinates of a response area on a digital form and logic to transmit the coordinates to a scanning apparatus to scan a hardcopy form at the coordinates to determine a response recorded thereon. The hardcopy form is associated with the digital form. Finally, the scan/correction logic includes logic to store the response received from the scanner/printer apparatus in an answer file in the memory.

## ALTERATION OF DATE

Patent No. 192269 (1319/MAS/97) Ante-Dated to 26-5-1993.

Patent No. 192270 (776/MAS/2000) Ante-Dated to 1-05-1998.

## अभिगृहित-पूर्ण विनिर्देश

एतद्वारा सूचना दी जाती है कि आवेदनों में किसी पर पेटेंट अनुदान का विरोध करने वाले इच्छुक व्यक्ति राजपत्र के इस निर्गमन की तिथि से चार महीने के भीतर या उक्त चार महीने की समाप्ति के पूर्व, प्ररूप 4 में यदि आवेदित किया हुआ हो, तो परवर्ती एक महीने के भीतर, किसी समय, नियंत्रक, पेटेंट को ऐसे विरोध की सूचना प्ररूप 7 में उपयुक्त कार्यालय में दे सकते हैं। विरोध का लिखित कथन साक्ष्य के साथ, यदि कोई हो, दो प्रतियों में उक्त सूचना के साथ या अगले दो महीने की अवधि के भीतर दाखिल किया जाए। इस संदर्भ में, यथा संशोधित पेटेंट अधिनियम, 1970 की धारा 25 एवं पेटेंट नियम, 2003 के नियम 55 से 57 का अवलोकन किया जा सकता है।

उपयुक्त कार्यालय द्वारा विनिर्देश एवं चित्र आरेख, यदि हो, को छायाप्रति की आपूर्ति छायाप्रति शुल्क के रूप में प्रति पृष्ठ रु. 4/- की अदायगी पर की जा सकती है।

## COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of a Patent on any of the Applications, may, at any time within four months from the date of this issue of Gazette or within further period of one month if applied for in Form 4 before the expiry of the said period of four months, give notice to the Controller of Patents at the Appropriate Office on Form 7 of such opposition. The Written Statement of Opposition accompanied by evidence, if any, should be filed in duplicate along with the said notice or within further period of two months. Section 25 of The Patents Act, 1970 as amended and Rules 55 to 57 of The Patents Rules, 2003 may be referred to in this regard.

Photo copies of the specification and drawings, if any, can be supplied by the Appropriate Office on payment of photocopying charges @ Rs. 4/- per page.

Ind. Cl : 32 B 192251

Int Cl<sup>4</sup> : C 10 G 47 / 00

"A PROCESS FOR CONVERTING A HYDROCARBONACEOUS  
FEEDSTOCK INTO LOWER BOILING MATERIALS".

APPLICANT(S) : SHELL INTERNATIONALE RESEARCH  
MAATSCHAPPIJ B.V. OF CAREL VAN  
BYLANDTLAAN 30, 2596 HR  
THE HAGUE, THE NETHERLANDS  
A NETHERLANDS COMPANY

INVENTOR(S) : 1. BHARNE GURUNATH GANAPAT;  
2. HUIZINGA TOM.

APPLICATION NO : 1562 MAS 95 filed on 29-Nov-95

CONVENTION NO : 9504515.9 ON 07-Mar-95 UK

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, 2003 ) PATENT OFFICE, CHENNAI BRANCH.

#### 14 CLAIMS

A process for converting a hydrocarbonaceous feedstock into lower boiling materials comprising the steps of: (a) contacting the feedstock at elevated temperature and elevated pressure with hydrogen in the presence of a hydrocracking catalyst A to form hydrocracked product, (b) separating at least part of the hydrocracked product of step (a) by means of distillation into at least one hydrocracked distillate having a 5% atmospheric boiling point of  $\geq 0^{\circ}\text{C}$  and a 95% atmospheric boiling point of  $\leq 160^{\circ}\text{C}$ , and at least one hydrocracked distillate having a 95% atmospheric boiling point of  $\geq 200^{\circ}\text{C}$ , and (c) contacting at least part of the at least one hydrocracked distillate having a 5% atmospheric boiling point of  $\geq 0^{\circ}\text{C}$  and a 95% atmospheric boiling point of  $\leq 160^{\circ}\text{C}$  at elevated temperature and elevated pressure with hydrogen in the presence of a hydrocracking catalyst B comprising a molecular sieve.

COMP.SPECN: 18 PAGES DRAWING: 1 SHEET.

Ind. Cl. : 73 192252

Int Cl<sup>4</sup> : D 06 M 16/00

"A METHOD OF OBTAINING A CELLULOSIC TEXTILE FABRIC  
WITH REDUCED TENDENCY TO PILLING FORMATION"

APPLICANT(S) : NOVO Z y MES AS.  
A DANISH JOINT-STOCK COMPANY  
OF NOVO ALLE, 2880 BAGSVAERD,  
DENMARK

INVENTOR(S) : 1. HENRIK LUND;  
2. HANNE HOST PEDERSEN.

APPLICATION NO : 1597 MAS 95 Filed On 12-Dec-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, '2003)PATENT OFFICE, CHENNAI BRANCH.

### 19 CLAIMS

A method for obtaining a cellulosic textile fabric having a strongly reduced tendency to pilling formation, the method comprising treating a cellulose-fibre-containing textile fabric with a cellulase (cellulolytic enzyme) capable of performing a partial hydrolysis of the fibre surface corresponding to a weight loss of less than 2 w/w% based on the untreated cellulosic textile fabric.

COMP.SPECN: 26 PAGES DRAWING: 2 SHEETS.  
REFERENCE CITED: WO 93/20278.

Ind.Cl.:34 A.

192253

Int.Cl.<sup>4</sup>:CO84 63/20.

"A process for manufacturing filament yarns for technical applications by spinning a polymer and a polyester filament yarn made thereby".

Applicant: ACORDIS INDUSTRIAL FIBERS B V,  
OF WESTERVOORTSEDIJK 73,  
6827 AV  
ARNHEM,  
THE NETHERLANDS.

Inventors: 1. Hendrikus Wilhelmus Jacobus Hofs;  
2. Henricus Hubertus Wilhelmus Fiejen;  
3. Lambert Van Duren;  
4. Christiaan Juriaan Maria Van Den Heuvel;  
5. Micheal Henricus Jacobus Van Den Tweel;  
6. Heinrich Johannes Gustav Kiefer.

Application No 1706/MAS/95. filed on 22-Dec-95.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

## 22. Claims

A process for manufacturing filament yarns for technical applications by spinning a polymer over 90% of the chains of which are composed of ethylene terephthalate units, with the spinning process having the following elements: extruding the polymer in the molten state through a spinneret plate, passing the thus formed filaments through a heated zone and a cooling zone in that order, fixing the filament speed, drawing the filaments to a length of 1.5 to 3.5 times their original length, prior to being drawn said filament having a crystallinity smaller than 16% and winding the resulting filament yarn at a winding speed greater than 6000 m/min, with all elements being covered in a single process pass.

Comp.Specn. 24. Pages; Drgs Nil. Sheets.



Ind.Cl.:32 B.

E 608

192254

Int.Cl<sup>4</sup>:C07C 7/163;C07C 5/03 & 5/08.

G 01 P 000

10 10 10

"A Process for the selective high-efficiency hydrogenation of an aromatic hydrocarbon cut".

Applicant: INSTITUT FRANCAIS DU PETROLE

4, AVENUE DE BOIS PREAU

92502 RUEIL MALMAISON

A FRENCH BODY CORPORATE

FRANCE.

Inventors:

1. Joly Jean-Francois;

4. Legér Gerard;

2. Cameron Charles;

5. Renard Pierre;

3. Cosyns Jean;

6. Montecot Francoise.

Application No78/MAS/96, filed on 17-Jan-96.

Convention No.

E.N.95/00977, on 27-Jan-95., FRANCE.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules,  
Patent Office, Chennai Branch.

### 12. Claims.

A process for the selective high-efficiency hydrogenation of an aromatic hydrocarbon cut which also contains monoolefinic hydrocarbons and polyolefinic and/or acetylenic hydrocarbons with a bromine number of 10000 to 100 mg per 100 m of product with an aromatic degree of conversion limited to a maximum of 0.15% by weight, characterized in that the cut, which is at least partially in the liquid phase, is passed with hydrogen into a hydrogenation zone in contact with a catalyst containing 0.1% to 1% by weight (with respect to the support) of palladium, the catalyst having been treated before activation with at least one organic sulphur-containing compound pure or diluted by a solvent selected from the group formed by gasolines and hydrocarbon cuts to introduce 0.05% to 1% of sulphur (by weight with respect to the weight of the catalyst), the process being carried out at a temperature in the range 20°C to 250°C, at a pressure of 4-50 bar, a GHSV of 0.2-2.5h<sup>-1</sup> and with a H<sub>2</sub>/monoolefin + polyolefin and/or acetylenes ratio in the range 0.3 to 100 and activating the said catalyst in the hydrogenation zone at a temperature in the range 20°C to 300°C, a pressure in the range 1 bar to 50 bars and a GHSV in the range 50-600h<sup>-1</sup>, in the presence of hydrogen, before passage of the hydrocarbon cut to be hydrogenated.

Reference to : DE-1 190127; FR-A-2 460989; FR-A-2 664610.

Comp.Specn. 31. Pages; Drgs Nil. Sheets.

Ind. Cl. : 206 E 192255

Int Cl<sup>4</sup> : G 04 P 3/00

"A DEVICE FOR DETERMINING THE INSTANTANEOUS  
TRAVEL SPEED OF DOCUMENTS"

APPLICANT(S): ASCOM MONETEL S A  
RUE CLAUDE CHAPPE 07500  
GUILHERAND-GRANCES, FRANCE;  
A COMPANY INCORPORATED  
IN FRANCE

INVENTOR(S): 1. PATRICK BOISSONNET; 2. ANDRE CARABELLI.

APPLICATION NO: 362.MAS 96 filed on 7-Mar-96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

### 3 CLAIMS

A device for determining the instantaneous travel speed of documents having electronically exploitable control characters provided with bars of standardized inter-spaces, comprising;

1. two sensors (A&B) placed at a predetermined distance (d) from one another for detecting the control characters, instantaneous speed being determined as a function of the passage duration of two bars in front of the sensor and the speed separating said bars,
2. sampling means for sampling the respective signals from said sensors,
3. storing means for storing the samples of one of said sensors with the corresponding speeds,
4. sample means for sampling the signals from the second sensor B along the travel direction of said document,
5. finding means for finding a sample that corresponds best to the samples of the first sensor,
6. normalizing means for normalizing the waveform of the signal output from one of said sensors with said samples and the corresponding speeds,
7. shape recognition means for applying shape recognition to said normalized waveform and
8. speed determining means for determining the instantaneous speed as a function of the distance separating the sensors and of the time distance separating said sample from the best corresponding sample.

COMP.SPECN: 14 PAGES DRAWING: 4 SHEETS.

Ind.Cl.: 39 D

192256

Int Cl<sup>4</sup> : C 01 F 11/06

"A PROCESS FOR MANUFACTURING STRONTIUM  
CARBONATE OF ABOVE 99% PURITY"

APPLICANT(S) : TRAVANCORE CHEMICAL &  
MANUFACTURING CO.LTD.  
AN INDIAN COMPANY OF GONUR,  
PO 836 404, METTUR DAM, SALEM  
DISTRICT, TAMIL NADU

INVENTOR(S) : 1. C.R. SANTHANAKRISHNAN.

Application No. 1393MAS/96 filed on 07-Aug-96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

### 9/CLAIMS

A process for manufacturing strontium carbonate of above 99% purity comprising admixing beneficiated strontium ore with lignite, heating the said mixture to reduce the sulphates contained therein to sulphides, leaching the reduced mass with hot water to extract soluble sulphides therefrom, and to separate insolubles as sludge, adding sodium carbonate to the hot water leach to precipitate strontium carbonate, and separating the said strontium carbonate therefrom which is washed and dried.

COMP.SPECN: 8 PAGES DRAWING: NIL SHEETS.

Ind. Cl.:

32 F 1

192257

Int Cl.:

C 07 C 87 / 46

"A NOVEL METHOD FOR PREPARATION OF CRYSTALLINE  
POLYMORPH FORM -II OF SERTRALINE HYDROCHLORIDE"

APPLICANT(S):

DR. REDDY'S LABORATORIES LIMITED,  
AN INDIAN COMPANY HAVING ITS  
REGISTERED OFFICE AT  
7-1-27, AMEERPET  
HYDERABAD - 500 016, A.P., INDIA.

INVENTOR(S):

1. BUCHI REDDY REGURI,  
2. RAJASEKHAR KADABOINA.

Application No.

765/MAS/00

filed on 15-Sep-00

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

## 2 CLAIMS

A Novel method for the preparation of crystalline Form-II of Sertraline hydrochloride from any salt of Sertraline or from Sertraline base, in case of the salt, the salt of Sertraline is selected from Sertraline mandelate or Sertraline hydrochloride, first converted to Sertraline base which is subsequently converted to Form-II of Sertraline hydrochloride; by a process which comprises:

- suspending the Sertraline salt (mandelate or hydrochloride) in a solvent selected from n-butanol, hexane, heptane, octane, nonane or cyclohexane or a mixture thereof;
- adding a known aqueous alkali solution to the said suspension of step (a) to obtain Sertraline base;
- separating the aqueous layer from the biphasic mixture of step (b);
- optionally extracting the freebase from the aqueous layer of step (c) by using a solvent as defined in step (a) and mixing with the organic layer of step (c);
- optionally diluting the said organic layer of step (d) with n-butanol or hydrocarbon solvent such as hexane, heptane, octane, nonane or cyclohexane;
- acidifying the organic layer of step (e) with conc. hydrochloric acid or gaseous hydrogen chloride or butanolic hydrogen chloride, preferably gaseous hydrogen chloride at 0-20°C to obtain Sertraline hydrochloride suspension;
- stirring the said suspension of step (f) at 0-30°C, preferably 10-12°C for 10-36 hours to obtain Form-II of Sertraline hydrochloride in suspended form;
- filtering the said Form-II of Sertraline hydrochloride of step (g) and optionally washing with hydrocarbon solvent such as hexane, heptane, octane, nonane or cyclohexane;
- drying the Form-II of Sertraline hydrochloride at room temperature optionally under vacuum till to a constant weight.

COMP. SPECN: 13 PAGES DRAWING: 8 SHEETS

REFERENCE CITED: US 4,536,518

US 5,248,699

Ind.Cl.: 32 F 1 192258

Int Cl<sup>4</sup> : C 07 C 87 / 46

"A NOVEL RECRYSTALLIZATION PROCESS FOR THE  
PREPARATION OF FORM V OF SERTRALINE HYDROCHLORIDE"

APPLICANT(S) : DR. REDDY'S LABORATORIES LIMITED  
AN INDIAN COMPANY HAVING ITS  
REGISTERED OFFICE AT  
7-1-27, AMEERPET  
HYDERABAD - 500 016, A.P., INDIA

INVENTOR(S) : 1. BUCHI REDDY REGURI;  
2. RAJASEKHAR KADABOINA.

Application No. 768/MAS/00 filed on 15-Feb-00 INDIA

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 . PATENTS RULES, -2003) PATENT OFFICE, CHENNAI BRANCH.

## 2 CLAIMS

A novel recrystallization process for the preparation of Form V of Sertraline Hydrochloride, by recrystallization of Sertraline hydrochloride (crude or polymorphic forms other than Form V) in alcohol or mixture thereof, by a process which comprises:

- a. suspending Sertraline hydrochloride (crude or polymorphic forms other than Form V) in alcohol containing C<sub>1</sub>-C<sub>3</sub> carbon atoms selected from methanol, ethanol or propanol or mixture thereof and heating to reflux for complete dissolution;
- b. rapidly cooling the clear solution to -10 to 10°C;
- c. stirring the separated solid at - 10 to 10°C for 3 to 6 hours;
- d. isolating the desired Form V of Sertraline hydrochloride by conventional methods.

COMP.SPECN: 7 PAGES DRAWING: 2 SHEETS  
REFERENCE CITED: USP 4,536,518  
USP 5,248,699.

Ind. Cl. : 32 C 192259

Int Cl<sup>\*</sup> : C 07 B 35/08

"AN IMPROVED PROCESS FOR CONVERSION OF TRANS-N-METHYL-4-(3,4-DICHLOROPHENYL)-1,2,3,4-TETRAHYDRO-1-NAPHTHALENEAMINE TO ITS CIS-N-METHYL-4-(3,4-DICHLOROPHENYL)-1,2,3,4-TETRAHYDRO-1-NAPHTHALENEAMINE (AN INTERMEDIATE OF SERTRALINE HYDROCHLORIDE);

APPLICANT(S): Dr. REDDY'S LABORATORIES LIMITED  
AN INDIAN COMPANY HAVING ITS  
REGISTERED OFFICE AT 7-1-27,  
AMEERPET, HYDERABAD, ANDHRA  
PRADESH, INDIA, 500 016

INVENTOR(S): 1. BUCHI REDDY REGURI;  
2. KADABOINA RAJASEKHAR;  
3. THATIPALLI POORNA CHANDER.

APPLICATION NO: 819 MAS 00 Filed On 29-Sep-00

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

### 8 CLAIMS

An improved process for conversion of trans N-methyl-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-1-naphthaleneamine to its cis N-methyl-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-1-naphthaleneamine (An intermediate of Sertraline hydrochloride) which comprises:

- contacting trans isomer of N-methyl-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-1-naphthaleneamine or its acid salt in alkali hydroxide or alkali metal alkoxide in an aromatic non-polar solvent, selected from toluene or xylene or a mixture thereof and C<sub>1</sub>-C<sub>4</sub> alcohol;
- heating the reacting solution to reflux temperature till the reaction is substantially complete;
- cooling the reaction mass to 50-60° C and diluting with water such that the ratio of water to trans isomer is 3-10:1;
- acidifying the organic layer obtained in step (C) with mineral acid to pH ≤ 2;
- isolating the precipitated salt of step d) by conventional methods;
- purification of the acid salt of step d) by recrystallization or stirring in C<sub>1</sub>-C<sub>4</sub> alcohol to obtain the desired cis isomer.

COMP.SPECN: 11 PAGES DRAWING: NIL SHETS.

REFERENCE CITED: US 4 536 518; US 5 082 970.

Ind.Cl.:40 B.

192260

Int.Cl<sup>4</sup>:B01J 8/00.

" AN EXOTHERMIC HETEROGENOUS  
CATALYTIC SYNTHESIS REACTORS."

Applicant: METHANOL CASALE S.A.  
VIA SORENGO 7; CH-6900  
LUGANO-BESSO  
A SWISS COMPANY  
SWITZERLAND.

Inventors: 1. LUCA BIANCHI;  
2. ENRICO RIZZI.

Application No815/MAS/95 filed on 03-Jul-95.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

15. Claims

An exothermic heterogeneous catalytic synthesis reactor comprising; a substantially cylindrical external shell (2); at least one catalytic (5a-5d) bed arranged in said shell (2) and comprising a bottom plate (6a-6c) for catalyst containment; at least one supporting shoulder (7a-7c) for said bottom plate (6a-6c) extending from said shell (2) characterized in that it comprises a catalyst-seal support device (16) comprising an annular element (17,25) placed between said shoulder (7a-7c) and said bottom plate (6a-6c), with said annular element (17) associated in a removable manner with said bottom plate (6a-6c) and having a thermal expansion coefficient substantially equal to that of the shell (2).

Ind. Cl. : 32 B

192261

Int Cl<sup>4</sup> : C 10 G 73/44

"A PROCESS FOR PRODUCING A HYDROWAX"

APPLICANT(S) : SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V.  
A COMPANY ORGANIZED UNDER THE LAWS OF  
THE NETHERLANDS OF CAREL VAN BYLANDTLAAN 30  
2596 HR THE HAGUE THE NETHERLANDS.

INVENTOR(S) : 1. JAN LODEWIJK MARIA DIERICKX  
2. JOHN WILLEM GOSSELINK  
3. NICOLAAS MULDER  
4. HENNIE SCHAPER

APPLICATION NO : 791 MAS 95 filed on 27-Jun-95

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

## CLAIMS

A process for producing a hydrowax comprising the steps of

- (a) hydrocracking in a known manner blend obtained by blending at least one distillate fraction such as herein described and a deasphalted oil (DAO) such as herein described wherein the weight ratio distillate fraction(s) to DAO in the blend to be hydrocracked is in the range from 20/80 to 80/20.
- (b) Separating from the hydrocracker effluent a fraction of which at least 90% by weight has a boiling point of 370°C or higher (the 370 + fraction); and
- (c) Separating the 370 + fraction by means of distillation in a top-fraction and a bottom-fraction at an effective cutpoint below 600°C, thus yielding the hydrowax as the top-fraction.

COMP. SPECN.: 17 PAGES DRAWINGS: 1 SHEET



Ind.Cl.:40B.

192262

Int.Cl<sup>4</sup>:B01J 29/06;C07C 02/68;C10G 35/04.

**"A METHOD OF PRODUCING A CATALYST FOR REFORMING OR AROMATIZATION."**

**Applicant:** CHEVRON PHILIPS CHEMICAL COMPANY LP  
OF 2613 CAMINO RAMON, SAN RAMON,  
CALIFORNIA 94583-4289, a corporation organized  
under the laws of the state of delaware,  
U.S.A.

**Inventors:** 1. ROBERT G WALL.

Application No803/MAS/95. filed on 30-Jul-95.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

**8. Claims**

A method of producing a catalyst for reforming or aromatization having an activity sufficient to convert at least 30%, based on the feed on a hydrogen free basis, of a n-octane feed to aromatics at a temperature of 500<sup>0</sup>, a liquid hourly space velocity of 0.5 to 10, a pressure of 0 to 800 psig and a hydrogen to a hydrocarbon molar ratio within the range from 1:1 to 20:1, the products containing at least 15% xylenes, at least about 30% of the xylenes consisting of para-xylene, said method comprising the step of contacting at a temperature of 500<sup>0</sup> to 700<sup>0</sup> C a pressure of 0 to 1,000 psig, and a liquid hourly space velocity of 0.1 to 20, a catalyst having an intermediate pore size molecular sieve support, a platinum group component and a component selected from the group consisting of gallium zinc, indium, iron, tin and boron with a hydrocarbon feed stock such as herein described until the catalyst becomes coated with coke to obtain said catalyst.

Ind.Cl.:85Q.

192263

Int.Cl<sup>4</sup>:B01 J 8/00; F 01 J 3/10.

"A ROTATING CATALYTIC CLEANING DEVICE FOR GASEOUS EFFLUENTS HAVING POLLUTING SUBSTANCES".

Applicant: Institut Francais Du Petrole 4, Avenue De Bois-Preau 97 00 Rueil-Malmaison A French Company. FRANCE.  
AND  
Bourcier Jacques 4, rue de l'Etoile du Matin 44600 Saint-Nazaire. A French Company. FRANCE.

Inventors: 1. JEAN MORLEC;  
2. JACQUES BOURCIER.

Application No 1710/MAS/95. filed on 22-Dec-95.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

#### 16. Claims

A rotating catalytic cleaning device for gaseous effluents having polluting substances, comprising a housing or cage (2) with a central part, a crown (1) located within the cage and motive means for driving the crown into a continuous rotating motion around a vertical axis (3), at least one delivery pipe (6) for feeding effluents into cage (2) and at least one pipe (7) for discharging effluents out of the cage, crown (1) comprising at least a first in flow sector (Z1) for continually communicating said delivery pipe (6) with the central part (11) of cage (2), and at least a second outflow sector (Z2) of the crown for continually communicating said central part (11) of the cage with the discharge circuits and a catalytic cleaning reactor (R) for burning the polluting substances mixed with the effluents channelled by said first inflow sector, characterized in that it comprises in combination at least an annular rotating catalytic bed (9) arranged in the inner part of said crown (1) on the total circumference thereof and a rotating load (M) of a material exhibiting a large heat exchange surface arranged in the crown, outside said catalytic bed (9).

Comp.Specn. 17. Pages; Drgs 2. Sheets.

Ind.Cl.:189, LXVI (9).

192264

Int.Cl<sup>4</sup>:A 61 K 7/155.

" A DEPILATORY STRIP".

Applicant: RECKITT & COLMAN FRANCE  
A FRENCH COMPANY  
OF 15 RUE AMPERE,  
91748 MASSY,  
FRANCE.

Inventors: 1. GEORGES MARTIN;  
2. ERIC PAILLE.

Application No33/MAS/96. filed on 9-Jan-96.

Convention No. 9500156. on9-Jan-95., FRANCE.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

#### 8. Claims

A depilatory strip comprising an adhesive paste medium (1) deposited on a backing film, characterized in that one side of the backing film (4) of single-layer or multi-layer plastics material is joined to a non-woven fabric (2) on which the adhesive paste medium (1) is deposited.

Comp.Specn. 11. Pages; Drgs 1. Sheets.

Ind.Cl.: 88 A 192265

Int Cl<sup>4</sup> : F 25 J 3/00

"AN APPARATUS FOR TREATING PARTICULATE MATERIAL WITH GASEOUS MEDIUM"

APPLICANT(S) : G. PREM SAGAR PANDIARAJ  
CORSLEY  
KOTAGIRI 643 217  
THE NILGRIS  
AN INDIAN NATIONAL

INVENTOR(S) : 1. G. PREM SAGAR PANDIARAJ

Application No. 82 MAS 96 filed on 17-Jan-96

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.  
CLAIMS

An apparatus for treating particulate material with gaseous medium comprising a body (B) provided with a rotatably drivable shaft (S) having mounted thereon one or more decks or compartments (C), each deck housing a plurality of tiltably disposed trays (T), the said body having a feed inlet (PI) and a feed outlet (PO), inlet (GI) and outlet for (GO) for the gaseous medium, the said feed inlet having a feed valve (FV) and the said feed outlet having a discharge valve (DV) connected thereto.

COMP. SPECN.: 9 PAGES DRAWINGS: 1 SHEET.

Ind. Cl. : 9 D 192266

Int Cl<sup>4</sup> : C 21 D 9/04  
C 21 D 8/00  
C 22 C 38/18

"A METHOD OF PRODUCING A WEAR AND ROLLING CONTACT  
FATIGUE RESISTANT CARBIDE-FREE BAINITIC STEEL RAIL"

APPLICANT(S) : CORUS UK LIMITED  
OF 9 ALBERT EMBANKMENT  
LONDON, SE1 7SN  
ENGLAND  
A BRITISH COMPANY

INVENTOR(S) : 1. VIJAY JERATH  
2. HARSHAD KUMAR DHARAMSHI HANSRAJ BHADSHIA

APPLICATION NO : 91 MAS 98 filed on 18-Jan-98

CONVENTION NO : No 9501097.1 on 20th Jan 1995, GREAT BRITAIN

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

#### 6 CLAIMS

A method of producing a wear and rolling contact fatigue resistant carbide-free bainitic steel rail, the method comprising the steps of hot rolling to shape a steel whose composition by weight has from 0.05 to 0.50% carbon, from 1.00 to 3.00% silicon and/or aluminium, from 0.50 to 2.50% manganese, from 0.25 to 2.50% chromium, from 0 to 3.00% nickel; from 0 to 0.025% sulphur, from 0 to 1.00% tungsten; from 0 to 1.00% molybdenum; from 0 to 3.00% copper; from 0 to 0.10% titanium, from 0 to 0.50% vanadium; and from 0 to 0.005% boron, balance iron and incidental impurities, and continuously cooling the rail from its rolling temperature to ambient temperature to produce the required wear and rolling contact fatigue resistant carbide-free bainitic steel rail.

COMP. SPECN: 16 PAGES DRAWINGS: 6 SHEETS.  
REFERENCE CITED: EP 0 612 852 A1

Ind.Cl.:23 XL(3)H

192267

Int.Cl<sup>4</sup>:B65 D 5/06.

" METHOD AND APPARATUS FOR PRODUCING A  
TUBULAR CONTAINER WITH CLOSURE MEANS"

Applicant: PLASTECH APS  
A DANISH COMPANY  
DK-5700 SVENDBORG, DENMARK.

Inventors: 1. PENDERSEN; 2. JAN RUNE.

Application No 186/MAS/96. filed on 6-Feb-96.

Convention No. 9500455-2. on 7-Feb-95., SWEDEN.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003)  
Patent Office, Chennai Branch.

14. Claims

A method of producing a substantially tubular container (2) of plastic material, in which the container is open at its one end (20), and is, at its other end (21), provided with an emptying aperture of mouth (12), in which the container forms a substantially cylindrical wall (23) between its open end (20) and its other end (21), in which closure means (14) constitutes a part integral with the other end, and in which, in production of the container, a blank (1) is injected in an injection mould (3), characterized in that the plastic material is supplied in the molten state to the injection mould (3) and forms therein a blank (1) comprising a blank body (15) with a tubular portion (16) open at its one end (11) and provided at its other end (10) with an aperture (12) constituting the emptying aperture or mouth (12) of the container; that, on supply of the plastic material to the injection mould, there is formed a closure means (14) integral with the other end (10) of the blank body, (15) and projecting from the other end (10) of the blank body, said closure means constituting the closure device of the container; that, after forming of the blank, the tubular portion (16) of the body (15) is displaced through an annular gap (4) under reduction of the material thickness of the tubular portion (16); that the size of said reduction is located within the range of between 2.5 and 5.0 times; preferably within the range of between 3.5 and 4.5 times; that, on passage of the gap (4), there is formed an extended blank body (15a); and that the extended blank body is severed in its end (10) opposed to the emptying aperture or mouth (12), for the formation of a substantially uniform edge whereby the container body (25) is completed.

Ind.Cl.:85 G.

192268

Int.Cl<sup>4</sup>:F 27 B 17/00.

" AN APPARATUS FOR CONTINUOUSLY ANNEALING AMORPHOUS ALLOY CORESWITH CLOSED MAGNETIC PATH".

Applicant: VIJAI ELECTRICALS LIMITED  
Industrial Development Area,  
Balanagar,Hyderabad 500 037,  
Andra Pradesh, An Indian Company.  
INDIA.

Inventors: 1. BURRA SESHAGIRI RAO;  
2. DASARI JAI RAMESH.

Application No503/MAS/96. filed on 27-Mar-96.

Appropriate office for Opposition Proceedings (Rule 4, Patents Rules, 2003),  
Patent Office, Chennai Branch.

### 11. Claims

An apparatus for continuously annealing amorphous metal alloy cores with closed magnetic paths comprising a tunnel furnace (6) having a heating zone (B) and a cooling zone (D) said furnace being provided with a DC bus bar (5) passing here through and extending beyond the same on either side thereof; conveyor means (F) for conveying said amorphous metal alloy cores into the said furnace continuously, the center portion of said cores encasing the DC bus bar (5); at least two pairs of electrical contact means (1,1',2,2';3,3',4,4'), one each end of said bus bar (5) connected to a DC power source (C) thorough sequence switching means (S<sub>1</sub>,S<sub>2</sub>,S<sub>3</sub>,S<sub>4</sub>,) having control means (F) for sequentially opening and closing said electrical contact means to ensure continuous current flow through said DC bus bar (5), loading means (A) for loading the cores to conveying means (7) at the feeding end and unloading means (E) for discharging the annealed amorphous metal alloy cores at the delivery end of the said tunnel furnace from the conveying means (7).

Comp.Specn. 12. Pages; Drgs 1. Sheets.

Ind. Cl. : 32 F 3(a)

192269

Int Cl<sup>4</sup> : C 07 C 41/28

"A METHOD OF PRODUCTION  
OF A POLYVINYL ETHER COMPOUND"

APPLICANT(S): IDEMITSU KOSAN CO., LTD  
1-1, MARUNOUCHI 3-CHOME  
CHIYODA-KU, TOKYO,  
A JAPANESE COMPANY.

INVENTOR(S): 1. TATSUYA EGAWA; 2. YESUHIRO KAWAGUCHI;  
3. KENJI MOGAMI; 4. NOBUAKI SHIMIZU.

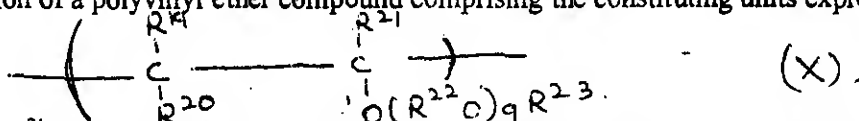
APPLICATION NO : 1319 MAS 97 Filed on 18-Jun-97

Divisional to Patent Application No:365/MAS/93  
Ante-dated to 26th May, 1997

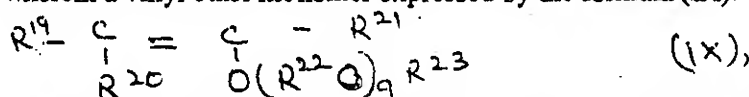
APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
(RULE 4, PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

## 3 CLAIMS

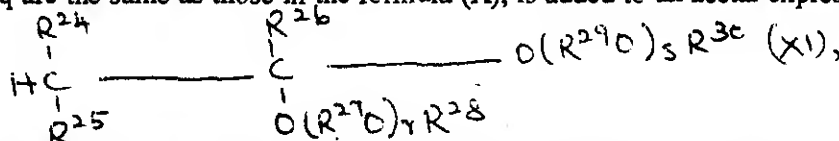
A method of production of a polyvinyl ether compound comprising the constituting units expressed by the formula (X):



Wherein  $R^{19}$ ,  $R^{20}$  and  $R^{21}$  are a hydrogen atom or a hydrocarbon group having 1 to 8 carbon atoms and are the same or different from each other,  $R^{22}$  is a bivalent hydrocarbon group having 2 to 10 carbon atoms,  $R^{23}$  is a hydrocarbon group having 1 to 10 carbon atoms,  $q$  is a number the average of which is in the range of 0 to 10 and a plural of  $R^{22}O$ 's may be the same or different from each other when a plural of  $R^{22}O$ 's are present, wherein a vinyl ether monomer expressed by the formula (IX):



Wherein  $R^{19}$  to  $R^{23}$  and  $q$  are the same as those in the formula (X), is added to an acetal expressed by the formula (XI):



Wherein  $R^{24}$ ,  $R^{25}$  and  $R^{26}$  are a hydrogen atom or a hydrocarbon group having 1 to 8 carbon atoms, respectively, and are the same or different from each other,  $R^{27}$  and  $R^{29}$  are a bivalent hydrocarbon group having 2 to 10 carbon atoms, respectively, and are the same or different from each other,  $R^{28}$  and  $R^{30}$  are a hydrocarbon group having 1 to 10 carbon atoms, respectively, and are the same or different from each other,  $r$  and  $s$  are a number the average of which is in the range of 0 to 10, respectively, and are the same or different from each other, a plural of  $R^{27}O$ 's are the same or different from each other when a plural of  $R^{27}O$ 's are comprised and a plural of  $R^{29}O$ 's are the same or different from each other when a plural of  $R^{29}O$ 's are comprised, in the presence of Lewis acid catalyst and polymerized at a temperature of 0 to 100°C.

COMP.SPECN: 139 PAGES DRAWING: 53 SHEETS.

REFERENCE CITED: 365 MAS 93 1318 MAS 97.



Ind. Cl. : 32 F 2 b 192270

Int Cl<sup>4</sup> : C 07 C 229/00

"A PROCESS FOR PREPARING 5-CHLORO-1-(4-FLUOROPHENYL)-3-(1,2,3,6-TETRAHYDROPYRIDIN-4-YL) INDOLE"

APPLICANT(S) : H LUNDBECK A/S  
OF 9 OTTILIAVEJ  
DK-2500 COPENHAGEN  
DENMARK  
(A DANISH COMPANY)

INVENTOR(S) : 1. MICHAEL BECH SOMMER.

APPLICATION NO : 776 MAS 00 Filed on 18-Sep-00

CONVENTION NO. , 0536/97 ON 9-May-97 DANISH

Divisional to Patent Application No: 948/MAS/98  
Ante-dated to 1st May, 1998.

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDINGS  
( RULE 4 , PATENTS RULES, 2003) PATENT OFFICE, CHENNAI BRANCH.

#### 14 CLAIMS

A process for preparing 5-chloro-1-(4-fluorophenyl)-3-(1,2,3,6-tetrahydropyridine-4-yl)indole comprising reacting 5-chloro-1-(4-fluorophenyl)indole with excess 4-piperidone in a mixture of a mineral acid and acetic acid at a temperature between 60°C and the reflux temperature and recovering the 5-chloro-1-(4-fluorophenyl)-3-(1,2,3,6-tetrahydropyridine-4-yl)indole in a known manner.

COMP.SPECN: 17 PAGES DRAWING: NIL SHEETS.

REFERENCE CITED: 5112838 US Patent.

INDIAN APPLICATION No: 948/mas/98.

Ind.CI : 195E 192271

Int.Cl<sup>7</sup> : E02B 7/04

Title : AN IMPROVED INFLATABLE BLADDER THEREOF

Applicant : 1) HENRY K. OBERMEYER OF 303 WEST COUNTY ROAD,  
WELLINGTON, CO. UNITED STATES OF AMERICA.  
2) ROBERT D. ECKMAN OF 2400 HAMSHIRE SQUARE, FT.  
COLLINS, CO. UNITED STATES OF AMERICA.

Inventor : 1) HENRY K. OBERMEYER  
2) ROBERT D. ECKMAN

Application no. 1111/CAL/1996 FILED ON 14.6.1996

(Convention no. 08/490, 643 FILED ON 15.6.1995 IN UNITED STATES OF AMERICA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**19 CLAIMS.**

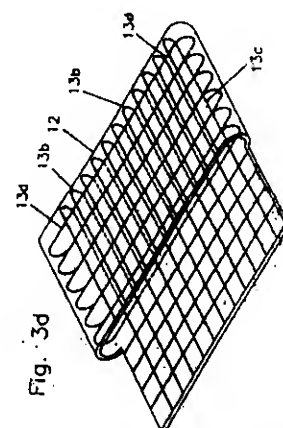
An improved inflatable bladder assembly comprising:

(a) an integral vulcanized elastomeric inflatable bladder comprising a plurality of directionally-reinforced elastomeric sheets layered on top of one another so as to create an inflatable envelope.

wherein said inflatable envelope includes an open edge and a flap portion adjacent said open edge; and

wherein said flap portion is adapted to be folded over said open edge to close said envelope and thereby form a folded edge portion; and

(b) clamping means disposed along said folded edge portion of the envelope.



*Complete Specifications : 38 pages.*

*Drawings: 36 sheets*

Ind.Cl : 206A 192272  
 Int.Cl<sup>7</sup> : H01Q 1/32  
 Title : CONNECTION ELEMENT FOR A DIVERSITY RECEPTION ANTENNA  
 Applicant : SAINT-GOBAIN VITRAGE, OF 18, AVENUE D' ALSACE, F-92400  
 COURVEVOIE, FRANCE  
 Inventor : SAUER GERD

Application no. 1640/CAL/1996 FILED ON 16.9.1996

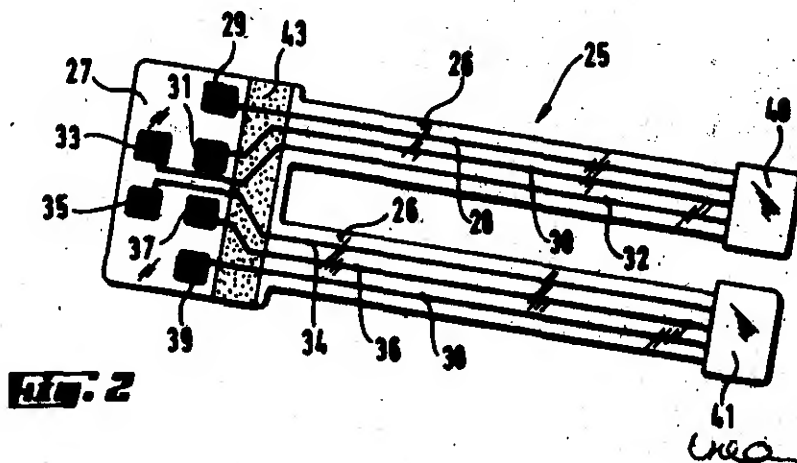
(Convention no. 19536131.8 FILED ON 28.9.1995 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

### 7 CLAIMS.

Connection element for a diversity reception antenna on vehicle glazing, said connection element (25, 54) being provided with multiple connection plugs (40,41; 57, 58) at its free end and being joined at its base section (27; 56) to connection areas (6, 8, 11, 13, 21, 22; 6, 8,46,4,8,52) for antenna conductors printed on the glass surface. characterised in that the connection areas of several antenna elements as well as any shielding or earthing lines (16, 17, 18; 49, 50) are connected together locally alongside one another at a point situated in the marginal area of the glazing pane, in that the connection element (25, 54) provided with multiple connection plugs (40,41; 57,59) has at its base section a flat support comprising junction areas (29, 31, 33,35,37,39; 61, 63,60/67,72) which are disposed in a local arrangement corresponding to the local arrangement of the connection areas on the glazing pane, so that the joining of the junction areas with the connection areas is effected at the same time in an operation of brazing or adhesive bonding with a conductive adhesive when the connection element is positioned on the glazing pane.



Complete Specifications : 16 pages.

Drawings: 2 sheets

Ind.Cl : 187 E2 192273

Int.Cl<sup>7</sup> : H04R 9/06

Title : A TRANSDUCER

Applicant : NOISE CANCELLATION TECHNOLOGIES, INC. OF 1025, WEST NURSERY ROAD, LINTHICUM, MARYLAND 21090, UNITED STATES OF AMERICA.

Inventor : 1. GLENN E. WARNAKA.  
2. MARK E. WARNAKA

Application no. 1868/CAL/1996 FILED ON 25.10.1996

(Convention no. 08/554,049 FILED ON 06.11.1995 IN UNITED STATES OF AMERICA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

### 8 CLAIMS.

A transducer (10, 51, 52) for imparting motion to a sound radiating diaphragm

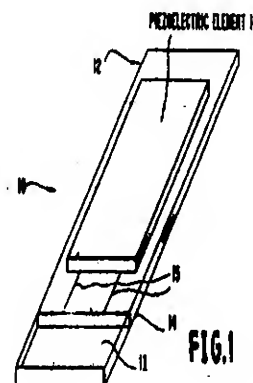
(53) having a mechanical impedance comprising:

a piezoelectric element (11, 20, 41) subject to displacement by applied electric potential and having a top side, an under side and an outer perimeter (42); and

means, such as herein described, to apply electric potential to the piezoelectric element (11, 20, 41), characterised in that

the transducer (10, 51, 52) has a mechanical impedance that is matched to the mechanical impedance of the sound radiating diaphragm and in that the transducer comprises:

a substrate (12, 29, 45), such as herein described, for imparting motion from said piezoelectric element (11, 20, 41) to a sound radiating diaphragm (53), said substrate (12, 29, 45) having an upper and lower side, with the upper side of the substrate (12, 29, 45) being directly joined to the underside of the piezoelectric element, said substrate (12, 29, 45) having a larger surface area than the piezoelectric element (11, 20, 41) and having substantially the same rigidity as the piezoelectric element (11, 20, 41) but a greater rigidity than the diaphragm (53) to which the lower side of the substrate will be attached.



Ind.Cl : 206 E 192274

Cl<sup>7</sup> : G11C-11/00 17/00

Title : APPARATUS FOR DETERMINING A HIGH VOLTAGE REQUIRED FOR PROGRAMMING AND/OR ERASURE IN A PROGRAMMABLE AND ERASABLE READ ONLY SEMICONDUCTOR MEMORY.

Applicant : SIMENS AKTIENGESELLSCHAFT  
OF WITTELSBACHERPLATZ 2, 80333 MUNCHEN GERMANY

Inventor : 1. SEKLAK HOLGER.  
2. VIEHMANN HEINRICH-HANS.

Application no. 1950/CAL/1996 FILED ON 11.11.1996

(Convention no. 19542029.2 FILED ON 10.11.1995 IN GERMANY.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

### 5 CLAIMS.

An apparatus for automatically determining a high voltage ( $V_{pp}$ ) required for programming and/or erasure in a programmable and erasable read only semiconductor memory (SP), comprising: -a control unit (ST) connected to said memory (SP) via

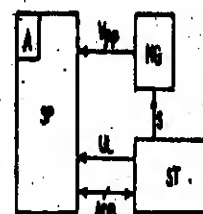


Fig. 1

an address and data bus (ADS) and also to a lin. for applying a read voltage ( $U_L$ ) to the memory (SP), said control unit (ST) adapted for the application of high voltage ( $V_{pp}$ ) to control gates of memory cell. within said semiconductor memory (SP) for the purpose of erasing the memory cells or to the drain connections of the memory cells for the purpose of programming the memory cells;

-an adjustable high voltage generator (H8) to which a control signal (S) can be applied by the control unit (ST), it being possible for an adjustable high voltage ( $V_{pp}$ ) to be applied to the memory (SP) by the high-voltage generator (H8); and

-an area A provided in said memory (SP) to and from which the determined high voltage ( $V_{pp}$ ) required can be written or read.

Complete Specifications: 15 pages.

Drawings: 3 sheets

Ind.Cl : 206C 192275  
 Int.Cl<sup>7</sup> : H04J 4/00  
 Title : RECEIVER FOR RECEIVING A TIME DOMAIN MULTIPLEX  
 DOWNLINK SIGNAL, AND COMMUNICATION SYSTEM AND  
 METHOD FOR BROADCASTING OF PROGRAM  
 Applicant : WORLDSPACE, INC. OF, 11 DUPONT CIRCLE NW, WASHINGTON  
 DC 20036, UNITED STATES OF AMERICA.  
 Inventor : JOSEPH CAMPANELLA.

Application no. 2094/CAL/1996 FILED ON 04.12.1996

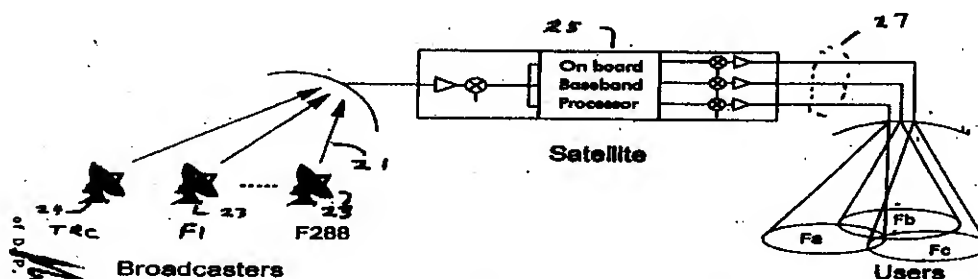
(Convention no. 08/569, 346 FILED ON 08.12.1995 IN UNITED STATES OF AMERICA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

### 25 CLAIMS.

A receiver for receiving a time domain multiplex downlink signal comprising a plurality of time division multiplex channels, the time division multiplex downlink signal having been generated from selected ones of a plurality of prime rate channels which are combined and multiplexed by a space segment, the space segment obtaining the prime rate channels from at least one uplink used to transmit information comprising prime rate channels from a number of broadcast stations, the receiver comprising: an antenna (131) for receiving said downlink signal (27); a demodulator (139) for demodulating said downlink signal to recover a time division multiplex bit stream; and a demultiplexer (141) for demultiplexing said prime rate channels (33) from said time division multiplex bit stream, said prime rate channels each comprising a control word (111) indicating to which of a plurality of broadcast programs each said prime rate channel belongs, and for recombining said prime rate channels corresponding to a selected broadcast program using said control word in each of said prime rate channels corresponding to said broadcast program.



*Complete Specifications : 33 pages.*

*Drawings: 7 sheets*

Ind.Cl. : 192276

Int.Cl<sup>7</sup> : G01R 33/20

Title : A MAGNETIC-RESONANCE-IMAGING (MRI) SCANNER SUBASSEMBLY

Applicant : GENERAL ELECTRIC COMPANY, OF 1 RIVER ROAD,  
SCHNECTADY 12345, STATE OF NEW YORK, UNITED STATES OF  
AMERICA.

Inventor : 1. FREDERIC GHISLAIN.  
2. ROBERT ARVIN HEDEEN.  
3. ROBERT JAMES DOBBERSTEIN.  
4. GERARD EBBEN.  
5. SCOTT THOMAS MANSELL  
6. KEMAKOLAM MICHAEL OBASIH.  
7. MICHAEL JAMES RADZIUM.  
8. PETER PING-LIANG SUE  
9. WILLAIM ALAN EDELSTEIN

Application no. 1265/CAL/1997 FILED ON 02.07.1997

(CONVENTION NO. 08/696,077 FILED ON 13.8.1996 IN UNITED STATES OF AMERICA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

**5 CLAIMS.**

A magnetic-resonance-imaging (MRI) scanner sub- assembly comprising:

- an annularly-cylindrical-shaped enclosure having longitudinally-extending axis and containing a first vacuum of between 1 and 250 torr.
- an MRI gradient coil assembly disposed within said enclosure in said first vacuum and spaced apart from said enclosure, wherein said MRI gradient coil assembly is excited by a predetermined series of multi-frequency electrical pulses having an electrical power, and wherein five percent of said electrical power of said series comes from frequencies no higher than a thresh- hold excitation frequency and ninety-five percent of said electrical power of said series comes from frequencies higher than- said threshold excitation frequency;
- an annularly-cylindrical-shaped housing coaxially aligned with said axis and containing a second vacuum which is a 10\Aler pressure vacuum than said first vacuum;
- an MRI superconductive main coil coaxially aligned

with said axis and disposed within said housing in said second vacuum, and

an isolation mount assemblage supporting said MRI gradient coil assembly, wherein said isolation mount assemblage and said MRI gradient coil assembly together have a natural frequency of vibration which is less than said threshold excitation frequency divided by the square root of two.

*Complete Specifications : 11 pages.*

*Drawings: 2 sheets*

Ind.Cl : 32D 192277

Int.Cl<sup>7</sup> : C07C 215/00

Title : A METHOD OF PREPARING (3-ALKOXYPHENYL) MAGNESIUM CHLORIDES.

Applicant : GRUNENTHAL GMBH, OF STABSSTELLE PATENTE, ZIEGLERSTRASSE 6, D-52078, AACHEN, GERMANY

Inventor : 1. DR. MICHAEL FINKAM  
2. THOMAS KOHNEN.  
3. PROF. DR. WERNER WINTER

Application no. 247/CAL/1997 FILED ON 13..2.1997

(Convention no. 19605778.7 FILED ON 16.2.1996 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**4 CLAIMS.**

A method of preparing (3-alkoxyphenyl)magnesium chlorides containing one to five carbon atoms in their alkoxy radical by the reaction of a corresponding (3- alkoxyphenyl) chloride with activated magnesium obtained by the reduction of magnesium halides with an alkali metal.

*Complete Specifications : 8 pages.*

*Drawings: nil*



Ind.Cl : 50F 192278  
Int.Cl<sup>7</sup> : F25D - 31/00  
Title : A REFRIGERATOR IN WHICH AIR CURTAINS ARE FORMED AT THE COOLING COMPARTMENTS.  
Applicant : DAEWOO ELECTRONICS CORPORATION, OF 686 AHYEON-DONG, MAPO-GU, SEOUL KOREA.  
Inventor : OH JUNG-MIN  
Application no. 1057/CAL/1997 FILED ON 06.06.1997

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

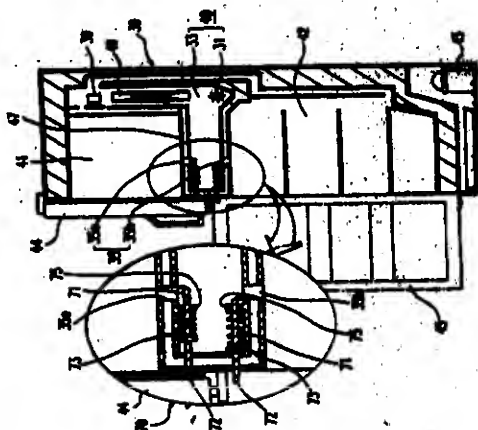
**8 CLAIMS.**

1. A refrigerator in which air curtains are formed at the cooling compartments which are partitioned from each other, and doors mounted on said cooling compartments for opening/closing openings of said cooling compartments respectively, said refrigerator comprising:

a cool air duct having ports opened at areas adjacent to the openings of said cooling compartments respectively;

a blowing fan for discharging air in said cool air duct, by which air curtains for shutting off the openings of said cooling compartments are generated; and

a means for opening/closing the ports corresponding to open doors when said doors are opened.



Ind.Cl : 164C 192279

Int.Cl<sup>7</sup> : C02F 3/30, 3/12, 1/24

Title : APPARATUS FOR THE BIOLOGICAL PURIFICATION OF WASTER WATER

Applicant : PAQUES B.V OF (T. DE BOERSTRAAT 24), PO BOX 52, NL-8560 AB BALK, THE NETHERLAND.

Inventor : 1. LEONARD HUBERTUS ALPHONSUS HABETS.  
2. ANTONIUS JOHANNES HENDRIKUS HYACINTHUS ENGELAAR.  
3. SJOERD HUBERTUS JOZEF VELLINGA.

Application no. 2072/CAL/1997 FILED ON 04.11.1997

(CONVENTION NO. 1004455 FILED ON 06.11.1996 IN THE NETHERLAND.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

### 8CLAIMS.

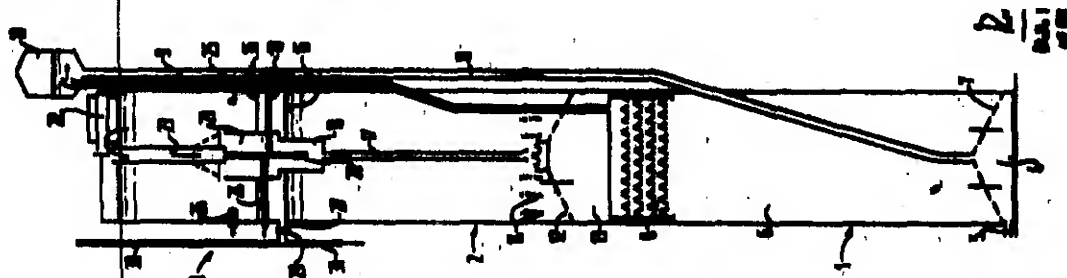
Apparatus for the biological purification of waste water, comprising:

- a first part being an upflow anaerobic sludge blanket (UASB) reactor which has, at the bottom, a mixing section (4), at the top gas collection means (8) for collecting methane gas bubbles, and a fermentation section (6) which is present between the mixing section and gas collection means, which fermentation section is intended for biomass and the water to be purified,

- a second ,part being an aerobic reactor (2) mounted, above the UASB-reactor (1), said aerobic reactor comprising means (14) for supplying air and/or oxygen,

characterized by

- a third part being a buffer zone (13) for anaerobic sludge which has flowed upwards through the gas collection means, said buffer zone being confined at the top by a partition (12) provided with openings and at the lower side by said gas collection means (8), said means (14) for supplying air and/or oxygen being mounted above said buffer zone (13).



Complete Specifications : 8 pages.

Drawings: 1 sheets

Ind.Cl : 189 192280  
Int.Cl<sup>7</sup> : A61K 7/075  
Title : A PROCESS FOR PREPARING EXTRA SHINE SHAMPOO  
Applicant : EMAMI LIMITED, OF STEPHEN HOUSE, 6A R.N MUKHERJEE  
ROAD, KOLKATA 700001, WEST BENGAL, INDIA  
Inventor : DR. NEENA SHARMA

Application no. 209/CAL/2002 FILED ON 12.4.2002

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

**3 CLAIMS.**

Process for preparing extra shine shampoo, which comprises: -

- (i) heating de-mineralised water (D.M. Water)[11 to 15 kgs] to temperature of 65°C to 90°C and holding the same for 20 to 40 minutes;
- (ii) mixing the de-mineralised water (D.M.Water) of step (i) with Xanthum Gum (XG) (Viscosity ingredient) [3.00 to 6.00 kg] at a rate so that good vortex is created and if required adding further Xanthum Gum (XG) so that no more fish eyes Xanthum Gum(XG) are seen;
- (iii) adding shampoo base such as Sodium Lauryl Ether Sulphate(28%)[55-65 kgs], Coco Amide Propyl Betaine(3-6 kgs) and Polyquat (1-3 kgs) and filling agent such as Ethylene Diamino Tetra Acetic Acid(0.2 to 0.75 kgs) while mixing.
- (iv) Preparing a mixture of shampoo base e.g., Sodium Lauryl Ether Sulphate(28%)[55-65 kgs], Coco Amide Propyl Betaine(3-6 kgs) and Polyquat (1-3 kgs) and Silicon oil (2-3 kgs).
- (v) mixing the obtained ingredients of step (ii) and (iv) in a shampoo making vessel;
- (vi) thereafter adding colour such as Brilliant Blue (2.0 to 3.0 kgs), Carmosine (7.0 to 9.0 kgs) and Tartrazine Yellow (10.0 to 14.50 kgs) and extracts which comprises of Ginko Bilobha Extract (0.03 to 0.07 kgs).

Witch Hazel Extract (0.15 to 0.40 kgs), Chamomile Distillate (0.15 to 0.40 kgs), Henna/ Mehendi Extract (0.10 to 0.30 kgs), Bhingaraj Extract (0.01 to 0.03 kgs), Shikakai Extract (0.01 to 0.03 kgs), Ritha Extract (0.01 to 0.03 kgs), Japa Extract (0.01 to 0.03 kgs), Amla Extract (0.01 to 0.03 kgs), Bronopol (0.0011 to 0.0014 kgs) and essential oil such as almond oil (0.02 to 0.06 kgs) and Sage oil (0.02 to 0.06 kgs) while mixing for 20 to 30 minutes and maintaining pH of the mass;

(vii) adding formalin (0.5 to 1.00 kgs) and perfume (2.0 to 3.0 kgs) at a temperature of 40 to 50°C to above mass of step (vi), filtering the obtained product of step (vii), defoaming the mass with vacuum and adding Lipos such as Lipo Blue (2.0 to 4.0 kgs) while mixing and maintaining viscosity.

*Complete Specifications : 10 pages.*

*Drawings: NIL*

Ind.Cl : 192281  
 Int.Cl<sup>7</sup> : L08F 2/38

Title : A PROCESS FOR THE PRODUCTION LOWER MOLECULAR WEIGHT POLYMERS

Applicant : COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, OF LIMESTONE AVENUE, CAMPBELL AUSTRALIAN CAPITAL TERRITORY, 2601, AUSTRALIA  
 AND  
 E.I DU PONT DE NEMOURS AND COMPAY, OF 1007 MARKET STREET, WILMINGTON, DELAWARE, UNITED STATES OF AMERICA.

Inventor : 1. THANG SAN HOA.  
 2. RIZZARDO EZIO  
 3. CHONG YEN KWENG.  
 4. MOAD GRAEME

Application no. 1750/CAL/1996 FILED ON 03.10.1996

(Convention no. PN5855/95 FILED ON 06.10.1995 IN AUSTRALIA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)  
 PATENT OFFICE KOLKATA.

#### 14 CLAIMS.

A. process for the production of lower molecular weight polymers by free radical-initiated polymerization of unsaturated species of the kind such as herein described in the presence of unsaturated compound of Formula I as a chain transfer agent:



wherein R<sup>1</sup> and R<sup>2</sup> are the same or different and are selected from the group consisting of hydrogen, optionally substituted alkyl, optionally substituted saturated or aromatic carbocyclic or heterocyclic ring, and halogen;

X is selected from the group consisting of chlorine, bromine, optionally substituted alkylsulfonyl, and optionally substituted arylsulfonyl,

Y is selected from the group consisting of halogen, a polymer chain, and CR<sup>3</sup>R<sup>4</sup>Z, wherein R<sup>3</sup> and R<sup>4</sup> are the same or different and are selected from the group consisting of hydrogen, optionally substituted alkyl, optionally substituted saturated, unsaturated or aromatic carbocyclic or heterocyclic ring, and halogen; and

Z is selected from the group consisting of chlorine, bromine, optionally substituted alkylsulfonyl and optionally substituted arylsulfonyl;

Provided that when x is optionally substituted alkylsulfonyl or optionally substituted arylsulfonyl, Y is not halogen.

Complete Specifications : 31 pages.

Drawings: NIL

Ind.Cl : 39K 192282

Int.Cl<sup>7</sup> : C01B 21/40

Title : PROCESS FOR PRODUCING NITRIC ACID

Applicant : DRINKARD METALOX, INC. OF 2226, NORTH DAVIDSON STREET  
CHARLOTTE NORTH CAROLINA – 28205, UNITED STATES OF  
AMERICA.

Inventor : 1. DRINKARD F. WILLIAM JR

Application no. 2067/CAL/1996 FILED ON 29.11.1996

(Convention no.60/007, 833 FILED ON 01.12.1995 IN UNITED STATES OF AMERICA.)

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

36 CLAIMS.

A process for producing nitric acid comprising the steps of :

reacting nitric oxide (NO) with nitric acid (HNO<sub>3</sub>) in aqueous solution in the

catalytic presence of nitrite (NO<sub>2</sub>) to form a resulting product, such as herein

described; and

oxidizing the resulting product with oxygen in aqueous solution to form nitric

acid (HNO<sub>3</sub>).

Complete Specifications : 15 pages.

Drawings: NIL

Ind.Cl : 192283

Int.Cl<sup>7</sup> : H05B 6/68, 6/80

Title : MICROWAVE OVEN APPARATUS AND METHOD FOR MODELING CHARCOAL BARBECUING.

Applicant : LG ELECTRONICS INC. OF 20, YOIDO-DONG, YONGDUNGPO-KU, SEOUL, REPUBLIC OF KOREA.

Inventor : LEEJON CHOY

Application no. 2162/CAL/1996 FILED ON 16.12.1996

(Convention no. 52583/1995 FILED ON 20.12.1995 IN REPUBLIC OF KOREA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**4 CLAIMS.**

A microwave oven apparatus for modeling a charcoal-barbecuing, comprising: a cooking chamber; a heater provided in an upper portion of the cooking chamber; a grill heated by the heater for barbecuing; a cooling fan for controlling a thermal variation of a central portion of the grill; and a string value generating device for controlling an on/off time of the cooling fan to

control the thermal variation of the central portion of the grill in order to model a charcoal barbecuing based on a predetermined frequency property of a thermally variant wave corresponding to a thermal property of charcoal, wherein the string value generating device comprising:

a controller for optimizing the on/off time of the cooling fan to control the thermal variation at the central portion of the grill;

a simulator for simulating the relation between a central temperature of the grill and an on/off time of the cooling fan in accordance with the controller;

a power spectrum generator for generating a simulated power spectrum signal by calculating a simulated power spectrum for the thermal wave at the central portion of the grill;

and

a string generator for sending to the controller an optimal string value generated by comparing a barbecuing power spectrum signal for the central portion of the grill with the simulated power spectrum signal outputted from the power spectrum generator.

*Complete Specifications : 13 pages.*

*Drawings: 6 sheets*

Ind.Cl : 206 E 192284  
Int.Cl<sup>7</sup> : H04J 3/12  
Title : TONE GENERATOR  
Applicant : SAMSUNG ELECTRONICS CO. LTD, OF 416, MAETAN-DONG,  
PALDAL-GU SUWON-CITY, KYUNGKI-DO, KOREA.  
Inventor : JAE-MIN PARK

Application no. 2236/CAL/1996 FILED ON 24.12.1996

(Convention no. 67864/1995 FILED ON 30.12.1996 IN KOREA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**3 CLAIMS.**

A tone generator comprising a controller for generating a frequency control signal, an address control signal, a tone period control signal and an automatic tone period mode;

a sinusoidal wave generator means (221,222) having a nonvolatile table of a sampled value of  $\pi/2$  period, which outputs corresponding sampling frequency according to said frequency control signal, for synthesizing two single frequencies generated by dividing temporally said sampling frequency output from said nonvolatile table and outputting a dual sinusoidal wave;

a gain controller (223) for generating a gain signal; a multiplier (224) for multiplying said sinusoidal wave and the gain signal to output tone sampling data;

a pulse code modulator (226) for pulse-code-modulating said tone sampling data to output a pulse code modulation code; a serial converter (227) for converting said pulse code modulation code into a serial bit;

a tone period control signal generator (228) having a tone period memory and a timer, for outputting a tone period control signal of said controller when the automatic tone period mode of said controller is not activated, and outputting a tone period control signal of said timer according to a counter value output from said tone period memory by said address control signal when said automatic tone period mode is activated; and

a switch (229) for switching and outputting a signal output from said serial converter according to said tone period control signal.

*Complete Specifications : 11 pages.*

*Drawings: 5 sheets*



Ind.Cl : 87C 192285

Int.Cl<sup>7</sup> : A63B 59/12

Title : IMPROVED HOCKEY STICK

Applicant : IAN ROBERT MALCOLM HOWGATE OF 9 ACOMB CRESCENT  
CHARLTON KINGS CHELTENHAM GLOUCESTERSHIRE GL52 6YH, UK

Inventor : 1. IAN ROBERT MALCOM HOWGATE.

Application no. 800/CAL/1997 FILED ON 02.05.1997

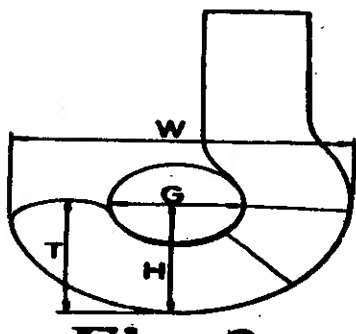
(Convention no. 9609432.1 FILED ON 04.05.1996 IN GREAT BRITAIN.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**15 CLAIMS.**

A hockey stick wherein the head (3) has a curvature of at least  $140^\circ$  and a maximum gape (G max) of at least 3cm between the limbs of the head (3) and the shaft (2), and wherein said maximum gape (G max) is defined as the diameter of the largest notional circle that fits between the inner edge of the head (3) adjacent the shaft (2), and the end of the head (3) adjacent the toe (4), making contact with the inner edge of the head (3), but not the toe (4).



**Complete Specifications : 48 pages.**

**Drawings: 20 sheets**

Ind.CI : 206H 192286

Int.CI<sup>7</sup> : H03F- 3/20

Title : A LINEAR POWER AMPLIFYING DEVICE AND A METHOD FOR ELIMINATING INTERMODULATION DISTORTION

Applicant : SAMSUNG ELECTRONICS CO. LTD, OF 416, MAETAN-DONG, PALDAL-GU, SUWON-CITY, KYUNGKI-DO, KOREA

Inventor : 1. YOUNG KIM. 2. JONG -TAE PARK.  
3. HANG-KEE KIM. 4. YOUNG-KON LEE.  
5. SEUNG-WON CHUNG. 6. SEONG-HOON LEE.  
7. SOON-CHUL JEONG. 8. CHUL-DONG KIM. 9. IK-SOO CHANG

Application no. 841/CAL/1997 FILED ON 09/05/1997

(CONVENTION NO.51910/1996 FILED ON 4.11.1996 IN KOREA.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

### 17 CLAIMS.

A linear power amplifier device having a main power amplifier, comprising:

an input terminal for receiving an input signal;

an output terminal for providing an amplified output signal;

a predistorter connected to said input terminal in a first signal path, for initially suppressing a distortion produced by said main power amplifier by distorting the input signal to said main power amplifier to generate a predistortion signal having the input signal included therein representing a distortion substantially complementary to the distortion produced by said main power amplifier,

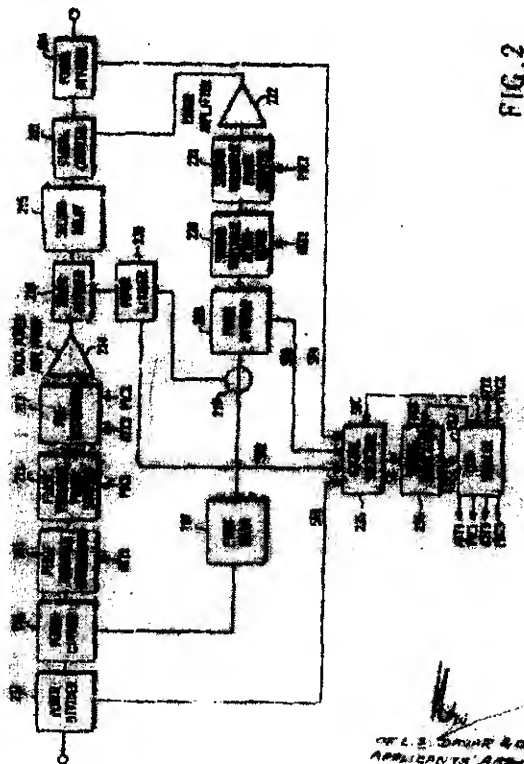
said main power amplifier connected to said predistorter

in said first signal path, for amplifying the predistortion signal to generate a power applied signal; -.

a feedforwarder connected to said input terminal and said

output terminal in a second signal path, for finally suppressing said distortion produced by said main power amplifier by cancelling the input signal and the power amplified signal to generate an error signal representing the distortion produced by

said main power amplifier, error amplifying the error signal to generate an amplified error signal, and combining said amplified error signal with said power amplified signal to generate said amplified output signal at said output terminal.



*Complete Specifications : 62 pages.*

*Drawings: 17 sheets*

Ind.Cl : I08B 192287

Int.Cl<sup>7</sup> : C21B 13/12

Title : A PROCESS FOR THE PRODUCTION OF METAL AND AN APPARATUS THEREFOR

Applicant : IPCOR NV. OF MADURO PLAZA DOKWEG 19, CURACAO, NETHERLANDS ANTILLES

Inventor : FOURTE LOUIS JOHANNES

Application no. 1387/CAL/1997 FILED ON 24.07.1997

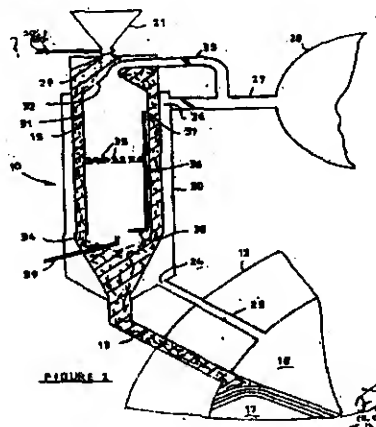
(Convention no. 96/6312 FILED CN 25.7.1996 IN SOUTH AFRICA)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**35 CLAIMS.**

A process for the production of metal, such as herein described, by reduction of metal containing component, such as herein described, by a carbon containing component, such as herein described, in a burden, such as herein described, comprising heating a mixture of said metal containing component and said carbon containing component, in a channel type induction furnace, wherein a portion of the gaseous products, produced in the furnace, is used for preheating the burden, said burden being fed to the furnace in one or more elongated chamber(s), each of which is provided with one or more passage(s) extending around or through the chamber(s), for causing one or more of said gaseous products to be passed through the or each said passage in order to preheat the burden in the chamber, the or each chamber and the or each passage being sealed off relative to one another to prevent any gaseous product from passing between them.



Ind.Cl : 189 192288  
Int.Cl<sup>7</sup> : A61K 7/48  
Title : A PROCESS FOR PREPARING HERBAL SKIN TALC  
Applicant : EMAMI LIMITED, OF STEPHEN HOUSE, 6A R.N MUKHERJEE  
ROAD, KOLKATA 700001, WEST BENGAL, INDIA  
Inventor : DR. NEENA SHARMA  
Application no. 208/cal/2002 FILED ON 12.4.2002

APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)

PATENT OFFICE KOLKATA.

**6. CLAIMS.**

A process for preparing herbal skin talc which comprises the following

steps:

(i) mixing:

|                       |                   |
|-----------------------|-------------------|
| Aloevera Powder       | 0.001 to 0.002 kg |
| Calendula Powder      | 0.001 to 0.002 kg |
| Chamomile Powder      | 0.04 to 0.06 kg   |
| Liquorice Powder      | 0.04 to 0.06 kg   |
| Tulsi Powder          | 0.05 to 0.1 kg    |
| Neem Powder           | 0.01 to 0.001 kg  |
| Brahmi Powder         | 0.001 to 0.006 kg |
| Ginkgo Biloba Extract | 0.01 to 0.005 kg  |

with silica (0.5 to 1.5 kg) and passing through the grinder to obtain mesh size of 80 to 120;

(ii) preparing a mixture of:

|                |                |
|----------------|----------------|
| Perfume        | 0.5 to 1.5 kg  |
| Propyl Paraben | 0.01 to 0.2 kg |
| Bronopol       | 0.1 to 0.2 kg  |

and triturating in a mortar to disperse or dissolve if necessary

(iii) mixing the obtained mixture of Step (ii) with Calcium Carbonate (4.5 to 5.5 kg) and passing through 80 to 120 mesh sieve;

(iv) mixing the obtained mixture of Steps (i) and (iii) with the required quantity of Soap Stone Powder (Finex) (quality sufficient - 100kg) which has been previously sieved until homogeneous mixture is obtained and thereafter sieving it to obtain mesh size of 40 to 80.

Ind.Cl : 3.1 192289

Int.Cl<sup>7</sup> : B32B 31/25, B60K 11/08, F41H 5/04

Title : METHOD FOR FABRICATING A COMPOSITE METAL-AND-PLASTIC COMPONENTS OF AN ANTIBALLISTIC GRILL FOR AN ARMORED VEHICLE

Applicant : FRIED. KRUPP AG HOESCH-KRUPP OF ALTENDORFER STRASSE 103, 45143, ESSEN, GERMANY

Inventor : 1. GUNTER DIETERICH.  
2. KARLHEINZ PIEL.  
3. DR. LOTHAR PLEUGEL

Application no. 881/CAL/1998 FILED ON 15.5.1998

(Convention no. 19721378.2-16 FILED ON 22.5.1997 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**9 CLAIMS.**

A method for fabricating a composite metal-and-plastic component of an antiballistic grill for an armored vehicle, comprising the steps of:

producing a non-flat core in the form of a length of structural section with sides;

bonding non-flat layers of plastic on each of said sides to said non-flat

core by heat and pressure in a mold having two halves; and

heating said non-flat core electrically to a specific processing temperature,

for by regulating an electrical current/softening an adhesive between said non-flat core and said non-flat layers of plastic to a specific extent from resultant heat so that softening of said adhesive between said non-flat core and said layers is restricted

to a given specific time for preventing shifting of said non-flat core and said non-flat layers of plastic relative to one another, said electrical current being regulated to soften said adhesive only by heating between said non-flat core and said non-flat layers of plastic.

*Complete Specifications :11 pages.*

*Drawings:2 sheets*

Ind.Cl : 48A<sub>4</sub> 192290  
Int.Cl<sup>7</sup> : H01B 7/00  
Title : CLAMPING DEVICE.  
Applicant : KRONE GMBH OF BEESKOWDAMM 3-11, NO. 14167 BERLIN GERMANY  
Inventor : 1. WEIB JURGEN.  
2. DAVID PATRICK MURRAY

Application no. 2079/CAL/1997 FILED ON 04.11.1997

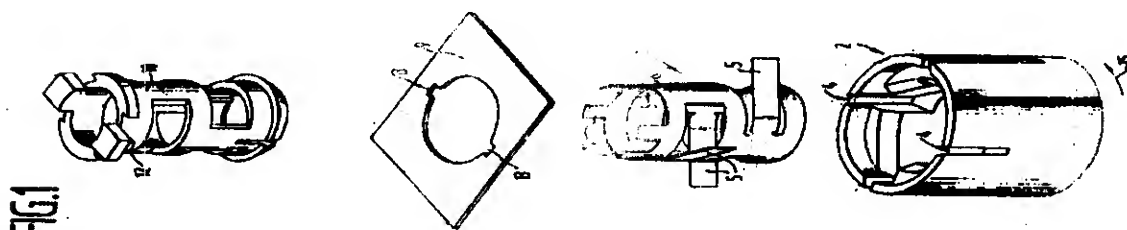
(Convention no. 19650017.6 FILED ON 22.11.1996 IN GERMANY.)

*APPROPRIATE OFFICE FOR OPPOSITION PROCEEDING (RULE 4, PATENT RULES 2003)*

*PATENT OFFICE KOLKATA.*

**6 CLAIMS.**

Clamping device in particular a cable clamping device for communications technology and data systems technology made from a basic body (6) comprising a clamping member (1) into which the object (3) to be clamped is inserted and a sleeve (2), the clamping member (1) having at least two clamping arms (5) and the sleeve (2) having at least two cutouts (4), and the clamping member (1) being pushed into the sleeve (2) and the clamping arms (5) of the clamping member (1) engaging in the cutouts (4) of the sleeve (2), characterized in that the clamping member is a unipartite punched part with clamping arms (5) which are cut free and in that by rotating the sleeve (2) with respect to the fixed clamping member (1) the clamping arms (5) reduce the clamping inside diameter (D) of the clamping member (1).



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*Complete Specifications : 8 pages.*

*Drawings: 4 sheets*

|   |   |        |
|---|---|--------|
| Indian Classification                     | : 32 F <sub>3</sub> D   | 192291 |
| International Classification <sup>7</sup> | : C07D 311/16; C07D 311/06; A61K 31/00  |        |
| IPC                                       | : A PROCESS FOR THE PREPARATION OF NOVEL 4-ALKYL-7-O-(ACETAMIDE-2-YL)-2H-1-BENZOPYRAN-2-ONES USEFUL AS INHIBITORS OF HELMINTHIC AND PROTOZOAN DNA TOPOISOMERASES."  |        |
| Applicant                                 | : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).  |        |
| Inventors                                 | : RAMA PATI TRIPATHI<br>JITENDRA KUMAR SAXENA<br>ONKAR PRASAD SHUKLA<br>SUBHASH CHANDRA<br>PUVADA KALPANA MURTHY<br>SHALLJA BHATTACHARYA<br>KAMAL KAMBOJ<br>ANIL KUMAR DWIVEDI<br>RANJEET KUMAR CHATTERJEE<br>SATYAWAN SINGH<br>VISHWA MOHAN LAL SRIVASTAVA<br>ANIL KUMAR RASTOGI<br>AMIYA PRASAD BHADURI- ALL INDIANS. |        |
| Kind of Application                       | : Complete  |        |

Application for Patent Number 620/Del/01 filed on 29<sup>th</sup> May 01.

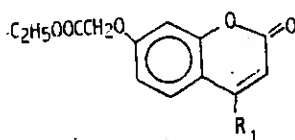
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)  
Patent Office Branch, New Delhi - 110 008.

( 6 Claims )

A process for the preparation of novel 4-alkyl-7-O-(acetamide -2-yl)-2H-1-benzopyran -2-ones useful as inhibitors of helminthic and protozoan DNA topoisomerases and having the general formula 2



wherein  $R_1$  is an alkyl group such as methyl, ethyl, propyl, butyl and  $R_3R_2N$  is an alkyl amine or aryl alkyl amine such as methyl, ethyl, butyl, dodecyl, hexadecyl, benzyl amine or diamines such as 1,7-diaminoheptane, 1,4-diamino-butane, 1,2-diaminododecane, the said process comprise the steps of : reacting 4-alkyl-7-O – (carbethoxymethyl)-2H-1-benzopyran-2-ones of formula 1



Formula - 1

with an alkyl amine in aprotic organic solvent such as herein described, at a temperature in the range of 40 to 300°C for a period ranging from 1 to 36 hour recovering and purifying the product of general formula 2 by conventional method such as herein described.

(Complete Specification 11 Pages Drawings 1 Sheet)

|   |   |  |               |
|---|---|--|---------------|
| Indian Classification                     | : | 83 A   | <b>192292</b> |
| International Classification <sup>7</sup> | : | A23L 1/31  |               |
| Title                                     | : | "A PROCESS FOR THE PRODUCTION OF FERMENTED MEAT."  |               |
| Applicant                                 | : | COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860). |               |
| Inventors                                 | : | DITTAKAVI NARASIMHA RAO - INDIAN<br>PATIRAM ZITUJI SAKHARE - INDIAN  |               |
| Kind of Application                       | : | Complete   |               |

Application for Patent Number 398/Del/01 filed on 29<sup>th</sup> March 01.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)  
Patent Office Branch, New Delhi - 110 008.

**( 2 Claims )**

A process for the production of fermented meat comprising of (a) holding the fresh carcass at a temperature ranging between 25-27<sup>o</sup>C for 2.5-3.00 hours. (b) Deboning of carcasses by known method and preparing meat chunks of 0.5-3cm2 manually or mechanically. (c) Transferring the said meat chunks to a plastic container. (d) Treating the said meat chunks with salt (1-3%), glucose (2-7%) and lactic cultures (Lactobacillus plantarum 40-80%; Lactobacillus Casei 10-30%; Streptococcus lactis 10-30%) at 6.5-8.0 log cf u/g of meat and mixing for uniform distribution of culture. (e) Sealing the container with an aluminum foil or polyethylene or combination of both to create microaerophilic conditions and leaving the culture at 30-40<sup>o</sup>C for 24-36 hours till the desirable pH 4.00-4.30 is achieved to obtain the fermented product.

(Complete Specification 16 Pages Drawings Nil Sheet)

|   |   |        |
|---|---|--------|
| Indian Classification                     | : 83 A  | 192293 |
| International Classification <sup>7</sup> | : A23B 007/02   |        |
| Title                                     | : "AN IMPROVED PROCESS FOR THE PREPARATION OF DEHYDRATED CAULIFLOWER FLORETS."  |        |
| Applicant                                 | : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).                                |        |
| Inventors                                 | : ATTAR SINGH CHAUHAN - INDIAN<br>MYSORE NARAYAN REKHA - INDIAN<br>RAMESH YADAV AVULA - INDIAN<br>MYSORE NAGARAJA RAO RAMESH-INDIAN<br>RAMESH SHYAM RAMTEKE - INDIAN<br>WALIAVEETIL EIPE EIPESON - INDIAN |        |
| Kind of Application                       | : Complete  |        |

Application for Patent Number 399/Del/2001 filed on 29<sup>th</sup> March 2001.

Appropriate office for opposition proceedings. (Rule 4, Patents Rules, 2003)  
Patent Office Branch, New Delhi - 110 008.

( 3 Claims )

An improved process for the preparation of dehydrated cauliflower florets, which comprises blanching of clean, uniformly cut cauliflower florets in an autoclave at the temperature of 85-95°C for a period of 4 - 5 minutes, cooling of blanched cauliflower florets with cold water at temperature 20 - 22°C for 15 - 20 minutes till the florets attain 28 - 30°C temperature, steeping of obtained blanched cauliflower florets in a aqueous solution containing 2.0 - 2.5% starch, 1 - 1.2% salt, 0.75 - 0.80% potassium metabisulphite at a temperature 25 - 35°C for a period of 28 - 30 minutes wherein cauliflower florets and aqueous solution ratio 1:1.5 to 1:2.5, draining of aqueous solution and loading of treated cauliflower florets on a continuous belt drier with bed thickness of 35 mm and width 0.7 meter, drying the treated cauliflower florets in two stages in the said continuous belt drier at the temperature of I zone 80 - 85°C and II zone 80 - 65°C for a period of 210 - 220 minutes, till the cauliflower florets contain 4 - 5 % moisture, collecting the obtained florets in moisture free stainless steel container followed by packing in polyethylene bags for storage, said process is characterized in blanching, cooling, steeping and at particular temperature ranges and time period to enable to get dehydrated cauliflower without any browning effect.

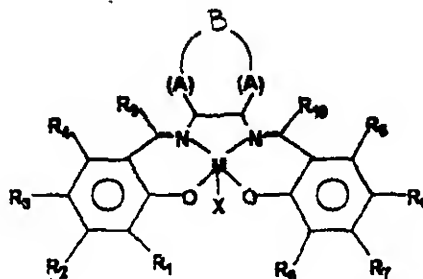
(Complete Specification 11 Pages Drawings Nil Sheet)

|  |   |        |
|--|---|--------|
| Indian Classification  | 40 B  | 192294 |
| International Classification   | C07F 15/00  |        |
| Title  | "A PROCESS FOR THE PREPARATION OF NOVEL CHIRAL CATALYST USEFUL IN PREPARATION OF CHIRALLY ENRICHED EPOXIDES.."  |        |
| Applicant  | COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860).  |        |
| Inventors  | RUKHSANA ILYAS KURESHY - INDIAN<br>NOOR-UL-HASAN KHAN - INDIAN<br>SAYED HASAN RAZI ABDI - INDIAN<br>PARAMESWAR KRISHNAN IYER - INDIAN<br>SUNIL TRIBHOVANDAS PATEL - INDIAN<br>SHARAD DATTATRAYA GOMKALE - INDIAN<br>ANJANI KETAN BHATT - INDIAN |        |
| Kind of Application  | Complete  |        |
| Application for Patent Number 1353/Del/99 filed on 11 <sup>th</sup> Oct. 1999. |   |        |

• Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)  
 Patent Office Branch, New Delhi - 110 008.

### ( 9 Claims )

A process for the preparation of novel chiral catalyst having the general formula 1 as shown below wherein where  $R_1 - R_{10}$  independently represent hydrogen atom or alkyl selected from methyl, ethyl,



Formula (1)

propyl, isopropyl, n-butyl, isobutyl, tert butyl, or alkoxy selected from methoxy, ethoxy, halogen such as fluoro, chloro, bromo, trifluoromethyl or nitrogen containing moieties such as nitro, methyl amino dimethyl, methyl

amino diethyl, methyl amino dioctyl, methyl piperidino, methyl pyrrolidino, methyl morpholino, methyl amino phenyl methyl, methyl amino diphenyl while A-B-A is chirally pure vicinal diamines selected from S, S (+) 1,2 diamino cyclohexane, R, R (-) 1,2 diamino cyclohexane, S, S (-) 1,2, diphenyl diamino ethane, R, R (+) 1,2, diphenyl diamino ethane, S (+) 1,2 diaminopropane, R (-) 1,2 diaminopropane and M is transition metal ion selected from Cobalt( II) , Manganese(III), Ruthenium(II), Ruthenium(III), Nickel(II), Copper(II), Chromium(III), Osmium(III) and X represents counter ion like chloride, bromide, iodide, perchlorate, phosphorous hexafluoride useful in preparation of chirally enriched epoxides ; said process comprises the steps of : formylating of substituted phenol such as herein defined by conventional manner to obtain substituted salicylaldehyde, chloro methylating the substituted salicylaldehyde thus obtained by reacting with an aldehyde selected from formaldehyde, paraformaldehyde, trioxane or mixture thereof, in presence of hydrochloric acid and hydrochloric gas, recovering by conventional methods such as herein described the resultant solid chloromethylated substituted salicylaldehyde, reacting the obtained chloromethylated substituted salicylaldehyde with alkyl amine to obtain an amino compound, reacting the amino compound with a chiral diamine to obtain chiral schiff base ligand, refluxing the schiff base ligand in presence of alkali hydroxide preferably sodium hydroxide, potassium hydroxide with transition metal salt in an organic solvent under inert atmosphere, allowing the reaction mixture cool to RT, in presence of air, adding if required, a counter ion, recovering the desired novel chiral catalyst by conventional manner.

(Complete Specification 40 Pages Drawings Nil Sheet)

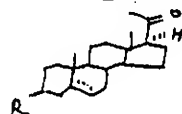
|   |   |        |
|---|---|--------|
| Indian Classification                     | 32 F 3 B  | 192295 |
| International Classification <sup>7</sup> | C 07 J 7/00   |        |
| Title                                     | "AN IMPROVED PROCESS FOR THE PREPARATION OF 20-OXOPREGNENANE COMPOUNDS".  |        |
| Applicant                                 | COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi, India, an Indian Registered body incorporated under the Registration of Societies Act. |        |
| Inventors                                 | <b>PRITISH KUMAR CHOWDHURY</b><br>SAROJ HAZARIKA<br>BEDANTA KUMAR BORA<br>MOINUDDIN AHMED<br>ALL INDIAN.  |        |
| Kind of Application                       | COMPLETE  |        |

Application for Patent Number 1404/del/99 filed on 22.10.99.

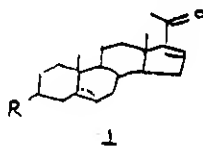
Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Branch, New Delhi - 110 005.

(3 Claims)

An improved process for the preparation of 20-oxopregnane compounds of formula 2



Wherein R=H<sub>2</sub> or OAc group which comprises reducing 16-dehydropregnane compound of formula 1



wherein R=H<sub>2</sub> or OAc with bimetal reducing system comprising zinc and nickel chloride hexahydrate or zinc - AlCl<sub>3</sub> or Co - NiCl<sub>2</sub> in and organic solvent in presence of water at a temperature in the range of 17 to 30°C for a period in the range of 5 to 10 hrs isolation and purifying 20-oxopregnane compounds by known methods.

(COMPLETE SPECIFICATION 9 PAGES

DRAWING SHEET-1 )

|   |   |  |        |
|---|---|--|--------|
| Indian Classification                     | : | 83 A1  | 192296 |
| International Classification <sup>7</sup> | : | A23L 1/10; A23L 1/217  |        |
| Title                                     | : | "A PROCESS FOR THE PREPARATION OF MAIZE CHIPS USEFUL FOR PRÉPARATION OF CRUNCHY MAIZE SNACKS."   |        |
| Applicant                                 | : | COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860). |        |
| Inventors                                 | : | SILA BHATTACHARYA - INDIAN<br>INDIRA TYAKAL NANJUNDIAH- INDIAN<br>NARASIMHA HAMPAPURA - INDIAN<br>VENKATARAMA IYENGAR - INDIAN   |        |
| Kind of Application                       | : | Complete   |        |

Application for Patent Number 253/Del/2000 filed on 16<sup>th</sup> March 2000.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)  
Patent Office Branch, New Delhi - 110 008.

( 4 Claims )

A process for the preparation of maize chips useful for preparation of crunchy maize chips which comprises mixing maize flour of less than 44 BSS mesh size, with conventional flavouring ingredients, 0.1 to 5 wt% of binder selected from tamarind kernel powder, guar gum, locust gum, gum tragacanth, gum karaya or mixture thereof, atleast 5% hydrogenated fat, optionally 0 -0.02% antioxidants such as herein described on fat basis and water to make a dough, steaming the said dough under pressure of 0.5 to 2 kg/cm<sup>2</sup> for 5 min to 1 hour, extruding the dough material to a desired shape of thickness of 0.3 to 2 mm followed by drying to get maize chips.

(Complete Specification 26 Pages Drawings Nil Sheet)

|  |   |   |        |
|--|---|---|--------|
| Indian Classification  | : | 32 F <sub>1</sub> ; 55E <sub>4</sub>  | 192297 |
| International Classification <sup>4</sup>  | : | C07D 235/00; A 61K 31/00.   |        |
| Title  | : | <b>"A PROCESS FOR THE PREPARATION OF 5-METHOXY-4-(METHYLTHIOALKYL)1,3-DIBENZYL-2-IMIDAZOLONES".</b>   |        |
| Applicant  | : | <b>COUNCIL OF SCIENTIFIC &amp; INDUSTRIAL RESEARCH</b> , Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).                   |        |
| Inventors  | : | <b>SUBHASH PRATAPRAO CHAVAN<br/>SUBHASH KRISHNAJI KAMAT<br/>RAI BEENA<br/>SIVADASAN LATHA<br/>BALAKRISHNAN KAMALAM<br/>SADYANDI RAMALINGAM<br/>CHITTIBOYINA AMAR GOPAL<br/>VISHNU HARI DESHPANDE -ALL INDIAN.</b> |        |
| Kind of Application  | : | <b>COMPLETE</b>   |        |
| Application for Patent Number <b>910/DEL/2000</b> filed on <b>06/10/2000</b> .   |   |   |        |
| Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Delhi Branch, New Delhi – 110 008. |   |   |        |

## (07 Claims)

An improved process for the preparation of 5-methoxy-4-(methyl thioalkyl) -1,3-bis (phenylmethyl)-2-imidazolones of general formula 2 as given in the specification, wherein R= -CH<sub>2</sub>COCH<sub>2</sub>CH CH<sub>2</sub>COOMe (2a); - CH<sub>2</sub>CH(OMe)<sub>2</sub> (2b); CH<sub>2</sub>COOMe (2C);-H(2d) which comprises;

- i) reacting 6-benzyl-7-methoxy-3-phenyl perhydroimidazol [1,5-C] [1,3] thiazol-5-one having general formula (I) as given in the specification, (0.340 parts) in organic solvent as herein described in the range of (5 to 10 parts) with reducing agents nitrile such as azobisisobutyro nitrile or benzoyl peroxide (0.164 parts) and tributyl tin hydride, (0.363 parts) or alkali metal like sodium, lithium or potassium (0.0347 parts) in presence of arene such as naphthalene, biphenyl, 4,4'- ditertiary butyl biphenyl (0.0034 parts) in ethereal or aromatic solvent as herein described, for a period of 30 minutes to 2 hrs at temperature in the range of -78 to 80°C,
- ii) evaporating the solvent to obtain residue,
- iii) reacting the residue with alkylating reagents such as herein described in the range of (0.136 to 0.278 parts), optionally in the presence of phase transfer catalyst as herein described and inorganic base as herein described in organic solvent as defined above for the period of 10-12 hrs at room temperature,
- iv) evaporating the solvent and purifying by conventional purification methods such as herein described to obtain compound of general formula (2) as given in the specification.



|   |   |  |        |
|---|---|--|--------|
| Indian Classification                     | : | 32C  | 192298 |
| International Classification <sup>4</sup> | : | A 61 K 35/78   |        |
| Title                                     | : | "A PROCESS FOR ISOLATION OF NOVEL OLIGOSPIROSTANOSIDE FROM ASPARAGUS RACEMOSUS".   |        |
| Applicant                                 | : | COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH, Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860).  |        |
| Inventors                                 | : | SUKHDEV SWAMI HANDA<br>OM PARAKASH SURI<br>VISHWA NATH GUPTA<br>KRISHAN AVTAR SURI<br>NARESH KUMAR SATTI<br>VIKRAM BHARDWAJ<br>KASTURI LAL BEDI<br>ANAMIKA KHAJURIA<br>ANPURNA KAUL<br>KRISHNAKANT PARIKH<br>PRABHAKAR KULHALLI<br>ULHAS SALUNKHE<br>RAMAR KRISHNAMURTHY-ALL INDIAN. |        |
| Kind of Application                       | : | COMPLETE   |        |

Application for Patent Number 901/DEL/2000 filed on 06/10/2000.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Delhi Branch, New Delhi - 110 008.

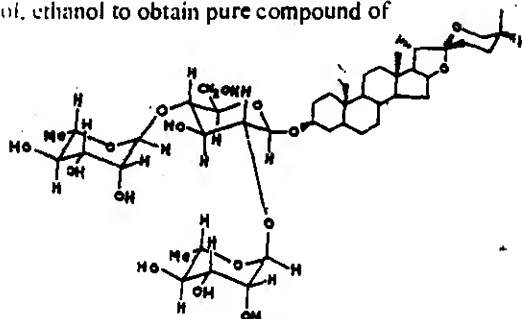
(04 Claims)

A process for the isolation of novel oligospirostanoside from *Asparagus racemosus* represented by formula 1 of the drawing accompanying the specification which comprises:

- (i) extracting dried and powdered roots of *Asparagus racemosus* with a polar solvent selected from the group consisting of water, methanol, ethanol and any mixture thereof with or without prior extraction with EtOAc,
- (ii) clarifying the extract obtained above in step (i)
- (iii) subjecting the clarified extract obtained from step (ii) to desolventation by methods such as herein described to obtain dry residue,
- (iv) dissolving said dry residue from step (iii) in water and subjected the solution to partitioning with CHCL<sub>2</sub>EtOAc and n-Butanol sequentially or n-butanol saturated with water alone to obtain an alcoholic extract,
- (v) subjecting the said alcoholic extract to desolventation by distillation under reduced pressure to get a dry residue,
- (vi) purifying the dry residue from step (v) by known methods as herein described followed by crystallization effected by using lower alcohols such as methanol, ethanol to obtain pure compound of formula 1.

Agent

(Complete Specification Pages 11 Drawing 01 Sheet)



|   |   |   |        |
|---|---|---|--------|
| Indian Classification                     | : | 32C   | 192299 |
| International Classification <sup>4</sup> | : | C 07D 233/02  |        |
| Title                                     | : | <b>"A PROCESS FOR THE PRODUCTION OF A CHOLINE ESTERASE INHIBITOR".</b>  |        |
| Applicant                                 | : | <b>COUNCIL OF SCIENTIFIC &amp; INDUSTRIAL RESEARCH</b> , Rafi Marg, New Delhi-100 001, India, an Indian registered body incorporated under the Registration of Societies Act (Act XXI of 1860). |        |
| Inventors                                 | : | <b>AVINASH PRAHLAD SATTUR<br/>THIMMAPPA SHIVANANDAPPA<br/>NAIKANAKATTE GANESH KARANTH-ALL INDIAN.</b>   |        |
| Kind of Application                       | : | <b>COMPLETE</b>   |        |

Application for Patent Number **303/DEL/2000** filed on **23/03/2000**.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003) Patent Office Delhi Branch, New Delhi - 110 008.

(05 Claims)

A process for the production of a choline esterase inhibitor which comprises cultivating *Sporotrichum* species such as herein described in a fermentation medium mainly consisting of carbohydrate (20-50 gms) and 20 -50 ml of 0.2 N HCl containing 0.0001 to 0.1 gms. of Zinc Sulphate, Copper Sulphate & ferrous Sulphate at least for 3 days and recovering the said inhibitor in the form of a partially purified extract by conventional solvent extraction such as herein described or optionally followed by known chromatographic methods to obtain choline esterase inhibitor.

(Complete Specification · Pages 10 Drawing 01 Sheet)

|   |  |        |
|---|--|--------|
| Indian Classification                     | : 55 E3  | 192300 |
| International Classification <sup>7</sup> | : A61K 35/12   |        |
| Title                                     | : "AN IMPROVED PROCESS FOR THE PREPARATION OF PHARMACOLOGICALLY ACTIVE HYDROLYSATE FROM MARINE MUSSEL."  |        |
| Applicant                                 | : COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH, Rafi Marg, New Delhi - 110 001, INDIA, an Indian body incorporated under the Registration of Societies Act (XXI of 1860). |        |
| Inventors                                 | : ANIL CHATTERJI - INDIAN<br>ZAKIR ALI ANSARI - INDIAN<br>BABAN SHRAWAN INGOLE - INDIAN  |        |
| Kind of Application                       | : Complete   |        |

Application for Patent Number.365/Del/2000 filed on 31<sup>st</sup> March 2000.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 2003)  
Patent Office Branch, New Delhi - 110 008.

( 5 Claims )

An improved process for the preparation of pharmacologically active hydrolysate from marine mussel which comprises,

- a) fermenting the mussel meat and mantle fluid of Indian green mussel with yeast *sacchromyces cerevisiae* as herein described for a period of 2-4 hrs in the temperature range of 28-40<sup>0</sup>C, to obtain solution in the form of thick paste,
- b) digesting and distilling the paste with concentrated hydrochloric acid, 12-15% by weight of mussel meat for a period of 15-20 hrs at a temperature range of 90-105<sup>0</sup>C,
- c) cooling the resultant solution at room temperature,
- d) neutralizing the resultant solution using alkali as herein described to maintain a pH in the range of 5-6,
- e) isolating the active extract by known methods as herein described.

(Complete Specification 11 Pages Drawings Nil Sheet)

## PATENTS SEALED ON 27.02.2004 (KOLKATA)

187933 187936 190580 190701 190703 190707 190708 190710 190922 190934 190937



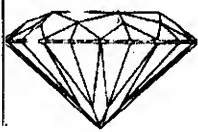

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## PATENTS SEALED ON 24.02.2004 (DELHI)






189289 189302 189311 189316 189347 189353 189472 189694 189701 189755 189767 189851 189942 189970 190232 190233 190349  
190356 190373 190375 190385 190431 190432 190435 190436 190541 190594 190719 190845**REGISTRATION OF DESIGNS**






The following designs have been registered. They are open for public inspection from the date of registration. (Colour combination if any, is not shown in the representation)



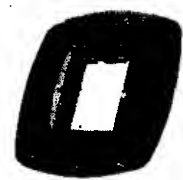


The dates shown in the following each entry is the date of registration.

|       |       |  |   |
|-------|-------|--|---|
| Class | 01-01 | No.191885. GENERALE BISCUIT, 4-6, RUE EDUARD VAILLANT, 92100 ATHIS-MONS, FRANCE. "BISCUIT" 25.10.2002 (REPROCITY, WIPO DESIGN)                           |   |
| Class | 09-01 | No.192472. HINDUSTAN LEVER LIMITED, AT HINDUSTAN LEVER HOUSE, 165/166, BACKBAY RECLAMATION, MUMBAI: -400 020, MAHARASHTRA, INDIA. "CONTAINER" 27.06.2003 |  |
| Class | 11-01 | No.193172. DIAROUGH N.V., OF HOVENIERSSTRAAT 30, 2018, ANTWERPEN, BELGIUM. "DIAMOND" 10.09.2003.   |  |
| Class | 19-06 | No.193223. JOGMAYA PEN MART, 22, BONFIELD LANE, KOLKATA:- 700 001, W.B., INDIA, AN INDIAN SOLE PROPRIETORSHIP FIRM. "PEN" 16.09.2003                     |  |

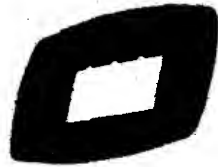



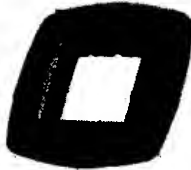
|       |       |  |   |
|-------|-------|--|---|
| Class | 07-05 | No.192015. KONINKLIJKE PHILIPS<br>ELECTRONICS . N.V AT<br>GROENEWOUDSEWEG 1, 5621 BA<br>EINDHOVEN, THE NETHERLANDS. "BOILER<br>HOUSING GENERATING STEAM FOR STEAM<br>IRONS". 19.11.2002 (RECIPROCITY,<br>INTERNATIONAL WIPO) |    |
| Class | 09-01 | No.192879. SWASTIK SURFACTANTS LIMITED,<br>OF INDUSTRY MANOR, 442, A, MARATHE<br>MARG, PRABHADEVI, MUMBAI:-400 025,<br>MAHARASHTRA, INDIA. "BOTTLE" 14.08.2003   |    |
| Class | 05-05 | No.192995. MIRA SINGH AKOI, AN INDIAN<br>NATIONAL OF AASRA EXPORTS, 2<br>KASTURBA GANDHI MARG, NEW DELHI:-110<br>001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003.  |   |
| Class | 05-05 | No.192989. MIRA SINGH AKOI, AN INDIAN<br>NATIONAL OF AASRA EXPORTS, 2<br>KASTURBA GANDHI MARG, NEW DELHI:-110<br>001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003.  |  |
| Class | 03-01 | No.193126. MICHAEL THOMAS, KOTTIATH<br>HOUSE, CENTUARY CLUB ROAD, VENNALA<br>P.O., KOCHI-682 028, KERALA STATE, INDIAN<br>NATIONAL. "ENCLOSURE FOR ULTRA STRIP<br>ELECTRODE SECURITY TAG" 08.09.2003.                        |  |






|       |       |  |   |
|-------|-------|--|---|
| Class | 05-05 | No.192992. MIRA SINGH AKOI, AN INDIAN NATIONAL OF AASRA EXPORTS, 2 KASTURBA GANDHI MARG, NEW DELHI:-110 001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003.   |    |
| Class | 05-05 | No.192996. MIRA SINGH AKOI, AN INDIAN NATIONAL OF AASRA EXPORTS, 2 KASTURBA GANDHI MARG, NEW DELHI:-110 001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003.   |    |
| Class | 05-05 | No.192994. MIRA SINGH AKOI, AN INDIAN NATIONAL OF AASRA EXPORTS, 2 KASTURBA GANDHI MARG, NEW DELHI:-110 001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003.   |   |
| Class | 05-05 | No.192991. . MIRA SINGH AKOI, AN INDIAN NATIONAL OF AASRA EXPORTS, 2 KASTURBA GANDHI MARG, NEW DELHI:-110 001, INDIA, AN INDIAN COMPANY.<br>"TEXTILE FABRIC" 26.08.2003. |  |
| Class | 13-03 | No.192771. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003    |  |






|       |       |  |   |
|-------|-------|--|---|
| Class | 04-04 | No.191473. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. "POWERED TOOTHBRUSH" 12.09.2003 (RECIPROCITY, U.S.A.)               |    |
| Class | 13-03 | No.192754. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003 |    |
| Class | 13-03 | No.192775. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003 |   |
| Class | 13-03 | No.192772. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003 |  |
| Class | 13-03 | No.192774. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003 |  |





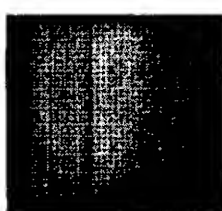
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| Class | 13-03 | No.192753. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003   |    |
| Class | 13-03 | No.192757. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003   |    |
| Class | 13-03 | No.192758. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003   |   |
| Class | 13-03 | No.192777. . NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003 |  |
| Class | 13-03 | No.192752. NIPA INTERNATIONAL PVT. LTD., INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-III, GURGAON-122016, HARYANA, INDIA. "ELECTRICAL SWITCH MODULAR PLATE" 06.08.2003   |  |











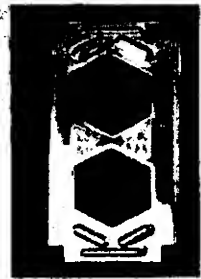

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| Class | 13-03 | No.192759. . NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |    |
| Class | 13-03 | No.192763. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |    |
| Class | 13-03 | No.192766. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |    |
| Class | 13-03 | No.192764. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |  |
| Class | 13-03 | No.192768. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |  |






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| Class | 13-03 | No.192776. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |    |
| Class | 13-03 | No.192778. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |    |
| Class | 13-03 | No.192761. . NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |   |
| Class | 13-03 | No.192755. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |  |
| Class | 13-03 | No.192765. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003   |  |




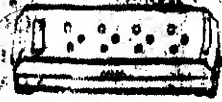

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| Class | 13-03 | No.192769. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |    |
| Class | 13-03 | No.192760. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |    |
| Class | 13-03 | No.192762. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |   |
| Class | 13-03 | No.192756. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |  |
| Class | 13-03 | No.192773. NIPA INTERNATIONAL PVT. LTD.,<br>INDIAN COMPANY, 412, UDYOG VIHAR, PHASE-<br>III, GURGAON-122016, HARYANA, INDIA.<br>"ELECTRICAL SWITCH MODULAR PLATE"<br>06.08.2003 |  |

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| Class | 09-01 | No.192673. NIRULA'S CORNER HOUSE PRIVATE LIMITED, A INDIAN COMPANY OF L-BLOCK, CONNAUGHT CIRCUS, NEW DELHI: -110 001, INDIA. "BOTTLE" 25.07.2003                     |    |
| Class | 05-05 | No.193646. M/S. NARAYAN INTERNATIONAL OF 2/46, LOHAI ROAD, FARRUKHABAD (U.P.) INDIA. "TEXTILE FABRIC" 17.11.2003.  |    |
| Class | 12-11 | No.192565. BAGGA CYCLE INDUSTRIES, OF GOBIND PURA MARKET, GILL ROAD, LUDHIANA:-141 003 (PUNJAB), INDIA, "PEDAL FOR BI-CYCLES" 09.07.2003.                            |    |
| Class | 12-11 | No.192564. RAJINDER ENGINEERS (INDIA), OF C-113, PHASE-V, FOCAL POINT, LUDHIANA-141010 (PUNJAB), INDIA, AN INDIAN PARTNERSHIP FIRM. "BELL FOR BI-CYCLES" 09.07.2003. |  |
| Class | 21-99 | No.193520. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "PEG BOARD" 21.10.2003. |  |






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|-------|-------|--|---|
| Class | 09-01 | 192878. SWASTIK SURFACTANTS LIMITED, OFINDUSTRY MANOR, 442, A, MARATHE MARG, PRABHADEVI, MUMBAI:-400 025, MAHARASHTRA, INDIA. "BOTTLE" 14.08.2003                                      |    |
| Class | 21-99 | No.193515. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "RING FOR TOY GAME" 21.10.2003.           |    |
| Class | 21-99 | No.193517. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "PEG BOARD" 21.10.2003.                   |   |
| Class | 21-99 | No.193514. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "BUILDING BLOCK FOR TOY GAME" 21.10.2003. |  |
|       |       | No.193518. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "PEG BOARD" 21.10.2003.                   |  |






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| Class | 21-99 | No.193519. MANISH TIBREWALA, SOLE PROPRIETOR, CJ-176, SALT LAKE CITY, SECTOR-II, KOLKATA: -700091, W.B., INDIA, INDIAN OF THE ABOVE ADDRESS. "PEG BOARD" 21.10.2003.  |    |
| Class | 21-01 | No.192949. ASHOK SATIJA, R/O 3G/36 NIT FARIDABAD AN INDIAN CITIZEN DIRECTOR OF M/S. ANAND TECH PLAST (PVT) LTD, B-57, BADARPUR BORDER, NEW DELHI-110044, AN INDIAN COMPANY. "TOY" 18.08.2003  |    |
| Class | 14-03 | No.192134. M/S. INTEGRATED ENGG. SERVICES, ( AN INDIAN SOLE PROPRIETORSHIP CONCERN), HAVING OFFICE AT C-27, SHUKLA ESTATE, SINGH COMPOUND, OPP: VEENA DAIVAI IND. ESTATE, S.V. ROAD, JEGESHWARI (W), MUMBAI-400102, MAHARASHTRA, INDIA "REMOTE CONTROL PUSH BOTTOM" 20.05.2003. |   |
| Class | 25-02 | No.192674. A.P. ENGINEERING & FABRICATION WORKS, OF 5-36/5A, PRASHANTI NAGAR, A P.I.C. ROAD, KUKATPALLY, HYDERABAD-500072, ANDHRA PRADESH, INDIA. " LINK FOR ROLLING SHUTTER" 25.07.2003.   |  |
| Class | 27-03 | No.192230. MAARTEN JAKOBUS VAN DER VLIS, WITTE DE WITSTRAAT 148 III, 1057 ZJ AMSTERDAM, NETHERLANDS, A CITIZEN OF NETHERLANDS. "ASHTRAY" 28.05.2003.  |  |




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| Class | 09-07 | No.192652. FORUM SALES PVT. LTD., A INDIAN COMPANY OF 3 <sup>RD</sup> FLOOR, SURYA PLAZA BLDG., K-185, SARAI JULLENA, NEW FRIENDS COLONY, NEW DELHI:-110 025, INDIA. "OUTER PLUG FOR BOTTLE" 23.07.2003. |    |
| Class | 09-07 | No.192653. FORUM SALES PVT. LTD., A INDIAN COMPANY OF 3 <sup>RD</sup> FLOOR, SURYA PLAZA BLDG., K-185, SARAI JULLENA, NEW FRIENDS COLONY, NEW DELHI:-110 025, INDIA. "INNER PLUG FOR BOTTLE" 23.07.2003. |    |
| Class | 02-04 | No.192314. LIBERTY SHOES LIMITED, AN INDIAN COMPANY OF LIBERTY PURAM, 13 MILESTONE, GT KARNAL ROAD, KUTAIL, DT-KARNAL-132 001. HARYANA, INDIA. "SOLE FOR FOOTWEAR" 10.06.2003.                           |    |
| Class | 07-03 | No.192258. M/S. SHREE RAJ RAJENDRA OF YOGESHWAR ESTATE, BEHIND VAN VIBHAG, NATIONAL HIGH WAY NO 8, ASLALI, AHMEDABAD-382427, GUJARAT STATE, INDIA. "SPOON" 03.06.2003.                                   |  |
| Class | 07-02 | No.192692. M.K. METAL INDUSTRIES, F-1, FOCAL POINT (EXTENSION), JALANDHAR (PUNJAB) INDIA, AN INDIAN PARTNERSHIP CONCERN OF THE ABOVE ADDRESS. "HANDLE FOR PRESSURE COOKER" 29.07.2003.                   |  |

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| Class | 04-02 | No.191543. COLGATE-PALMOLIVE COMPANY OF 300 PARK AVENUE, NEW YORK, U.S.A. 10022, A US COMPANY. "JUVENILE TOOTHBRUSH HANDLE", 17.09.2003. (RECIPROCITY, U.S.A.)    |    |
| Class | 06-12 | No.192417. VINTAGE HOME FASHIONS, PLOT NO.134, SECTOR-29, HUDA, PANIPAT- 132 103 (HARYANA), INDIA, "TAPESTRY" 23.06.2003.   |    |
| Class | 06-12 | No.192415. VINTAGE HOME FASHIONS, PLOT NO.134, SECTOR-29, HUDA, PANIPAT- 132 103 (HARYANA), INDIA, "TAPESTRY" 23.06.2003.   |   |
| Class | 13-03 | No.191730. ANCHOR KENWOOD ELECTRICALS, PLOT NO. G - 9, CROSS ROAD, M.I.D.C., ANDHERI (EAST), MUMBAI - 400 093, MAHARASHTRA, INDIA, "DISTRIBUTION BOX" 02.04.2003. |  |
| Class | 06-12 | No.192416. VINTAGE HOME FASHIONS, PLOT NO.134, SECTOR-29, HUDA, PANIPAT- 132 103 (HARYANA), INDIA, "TAPESTRY" 23.06.2003.   |  |



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| Class | 13-03 | No.191731. ANCHOR KENWOOD ELECTRICALS, PLOT NO. G - 9, CROSS ROAD, 'A' M.I.D.C., ANDHERI (EAST), MUMBAI: - 400 093, MAHARASHTRA, INDIA, "DISTRIBUTION BOX (ELECTRICITY)" 02.04.2003. |    |
| Class | 05-05 | No.192929. GOLDTEX FURNISHING INDUSTRIES, 78/1197, TRI NAGAR, DELHI-110035, INDIA, AN INDIAN PARTNERSHIP FIRM . "TEXTILE FABRIC" 18.08.2003.   |    |
| Class | 06-12 | No.192418. VINTAGE HOME FASHIONS, PLOT NO.134, SECTOR-29, HUDA, PANIPAT- 132 103 ( HARYANA ), INDIA, "TAPESTRY" 23.06.2003.  |    |
| Class | 06-12 | No.192419. VINTAGE HOME FASHIONS, PLOT NO.134, SECTOR-29, HUDA, PANIPAT- 132 103 ( HARYANA ), INDIA, "TAPESTRY" 23.06.2003.  |  |
| Class | 19-02 | No.192196. LAKSHMAN PRASAD, AN INDIAN NATIONAL OF 3/6 MARRIS ROAD, MENDU COMPOUND, ALIGARH 202001, INDIA. "A FASTNER (PAPER)" 26.05.2003.  |  |

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| Class | 19-02 | No.192197. LAKSHMAN PRASAD, AN INDIAN NATIONAL OF 3/6 MARRIS ROAD, MENDU COMPOUND, ALIGARH 202001, INDIA. "A FASTNER (PAPER)" 26.05.2003.           |    |
| Class | 12-11 | No.192724. HERO CYCLES LTD. HERO NAGAR, G.T. ROAD, LUDHIANA-141003, PUNJAB, INDIA. AN INDIAN CO. "BICYCLE" 31.07.2003.                              |    |
| Class | 25-01 | No.192831. SIMBA F R P (P) LTD. OF 454, SECTOR 15A, NOIDA-201301, U.P. INDIA. "RAILWAY SLEEPER" 07.08.2003.   |    |
| Class | 08-07 | No.193033. ATLAS PLASTIC, 22, MADIURAM COMPLEX, NEAR KESHAV NAGAR, SUBHASHBRIDGE, AHMEDABAD-380027, GUJARAT, INDIA. "PLASTIC SEAL" 28.08.2003.      |  |
| Class | 08-07 | No.193034. SHREEJI INDUSTRIES, 23, MADHURAM COMPLEX, NEAR KESHAV NAGAR, SUBHASHBRIDGE, AHMEDABAD-380027, GUJARAT, INDIA. "PLASTIC SEAL" 28.08.2003. |  |

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| Class | 09-01 | No.192783. NICE PLASTIC OF PLOT NO.6/22, MAROL CO-OP. INDL. ESTATE, M.V. ROAD, ANDHERI(E), MUMBAI:-400 059, MAHARASHTRA, INDIA, INDIAN PARTNERSHIP FIRM, "WATER BOTTLE" 07.08.2003.             |   |
| Class | 09-03 | No.192243. LAXMI OIL COMPANY PVT. LTD., AN INDIAN COMPANY AT 72A, RATAN SARKAR GARDEN STREET, 1 <sup>ST</sup> FLOOR, NEAR POSTA RAJBARI, KOLKATA:-700 007, W.B., INDIA. "CONTAINER" 30.05.2003. |   |
| Class | 11-05 | No.192420. ASHISH PIRAMID LUCKY CHIPS AN INDIAN - PROPRIETORSHIP FIRM OF BUSINESS AT GAYATRI ASHISH, 10, BAJARANG WADI, JAMNAGAR ROAD, RAJKOT-6 (GUJARAT) INDIA. "PIRAMID CHIP" 23.06.2003.     |  |

Dr. S. N. MAITY  
Controller General of Patents, Designs & Trade Marks